

WROUGHT HARDWARE



THE STANLEY WORKS



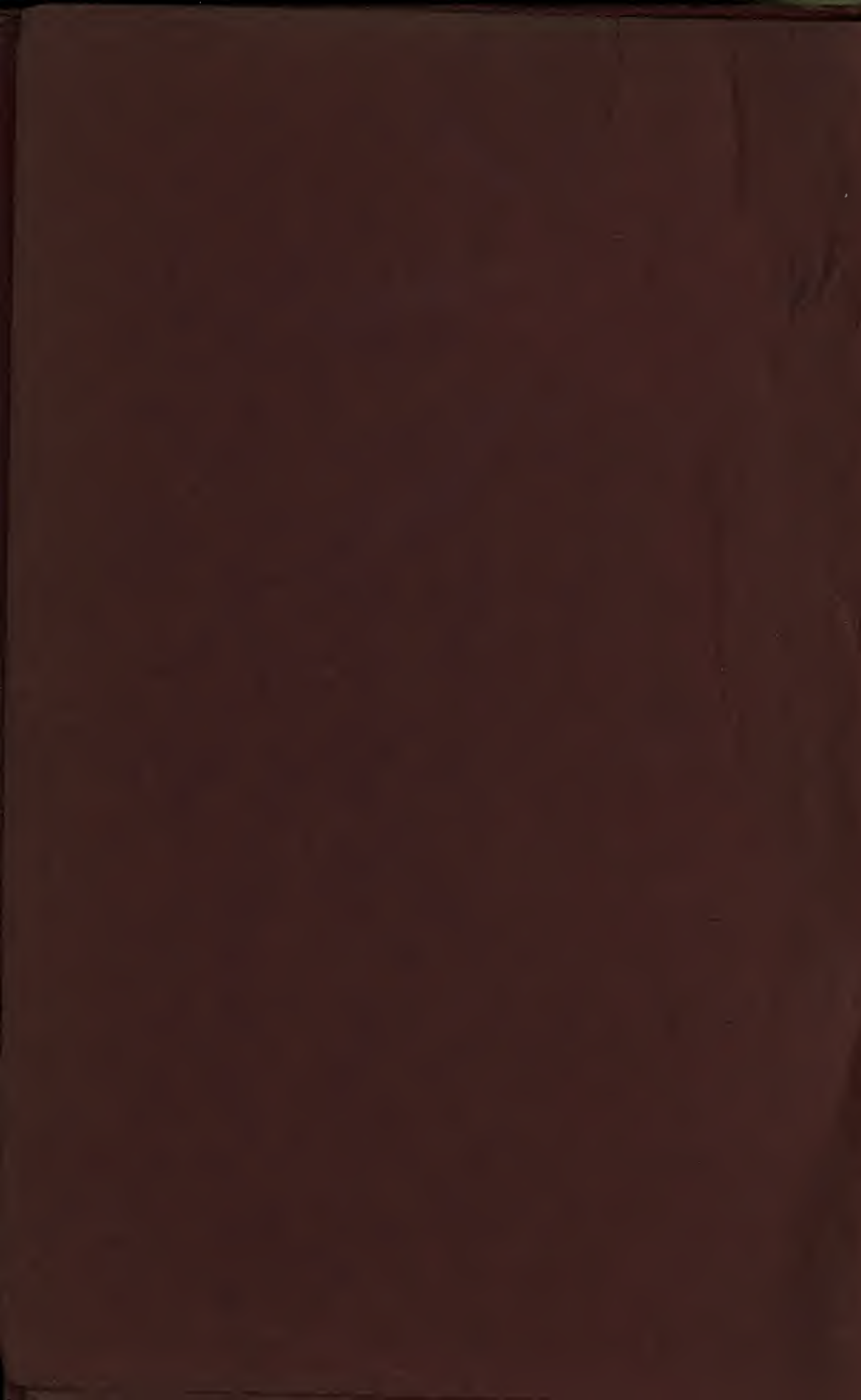
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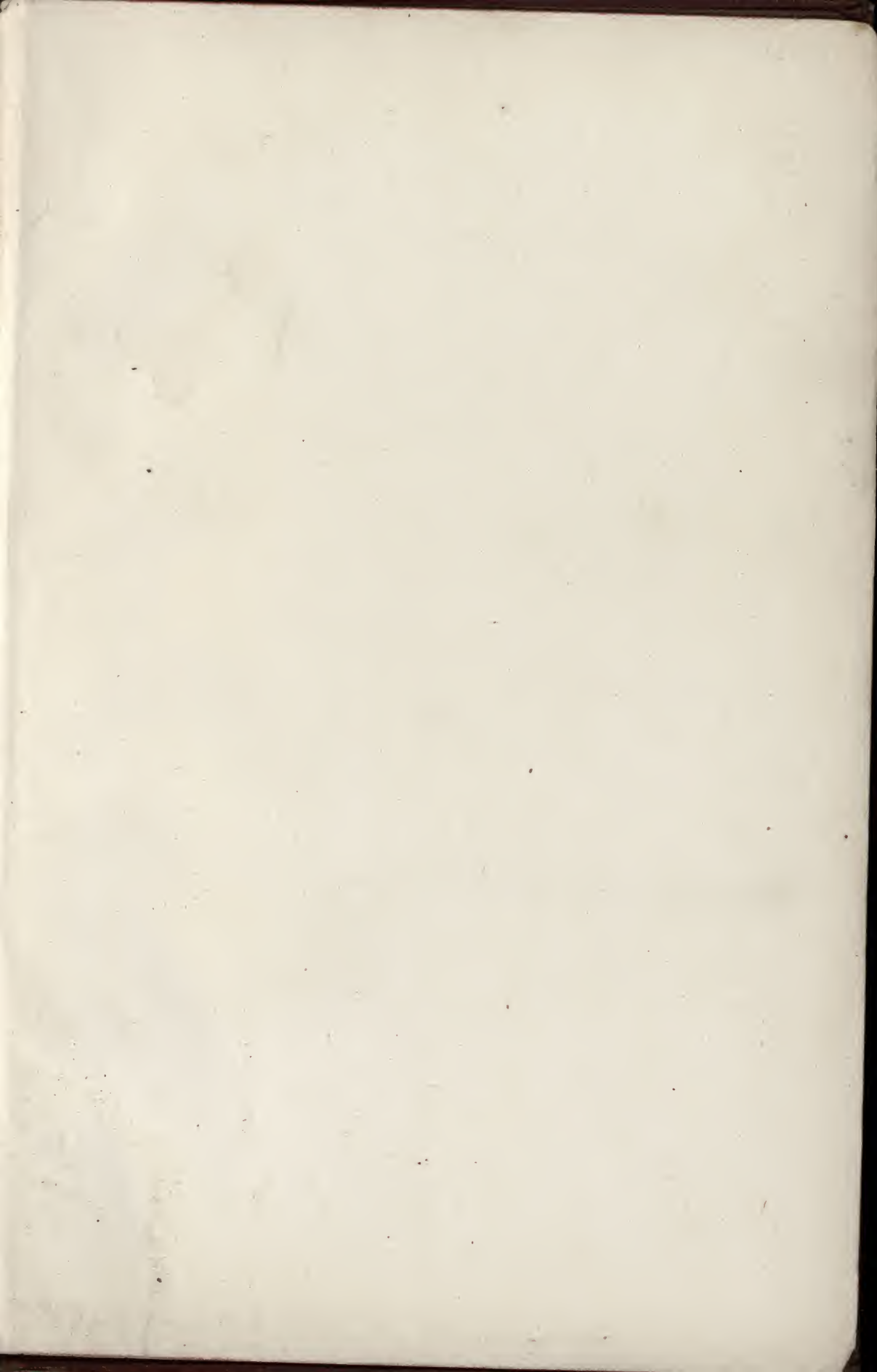
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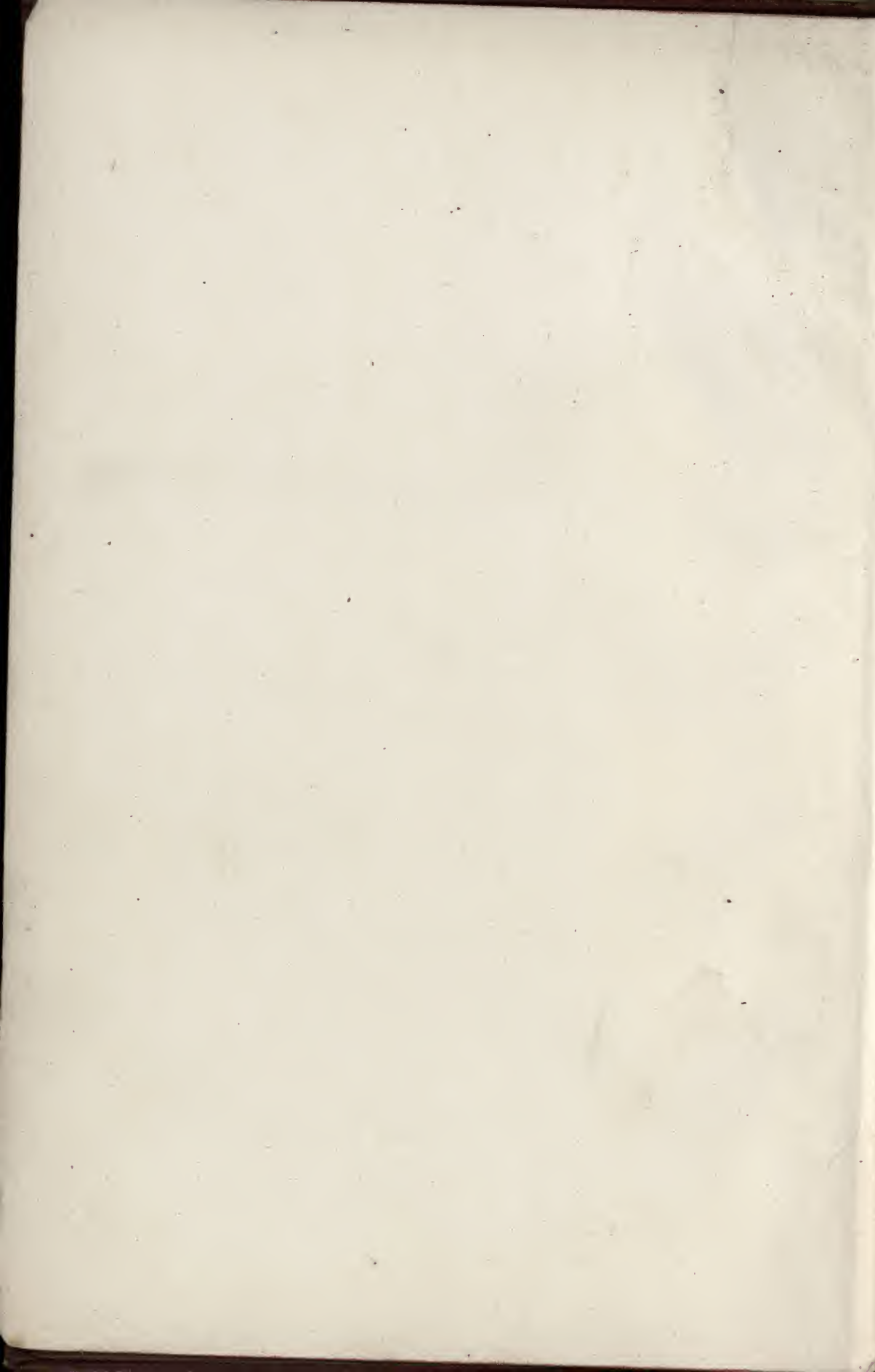
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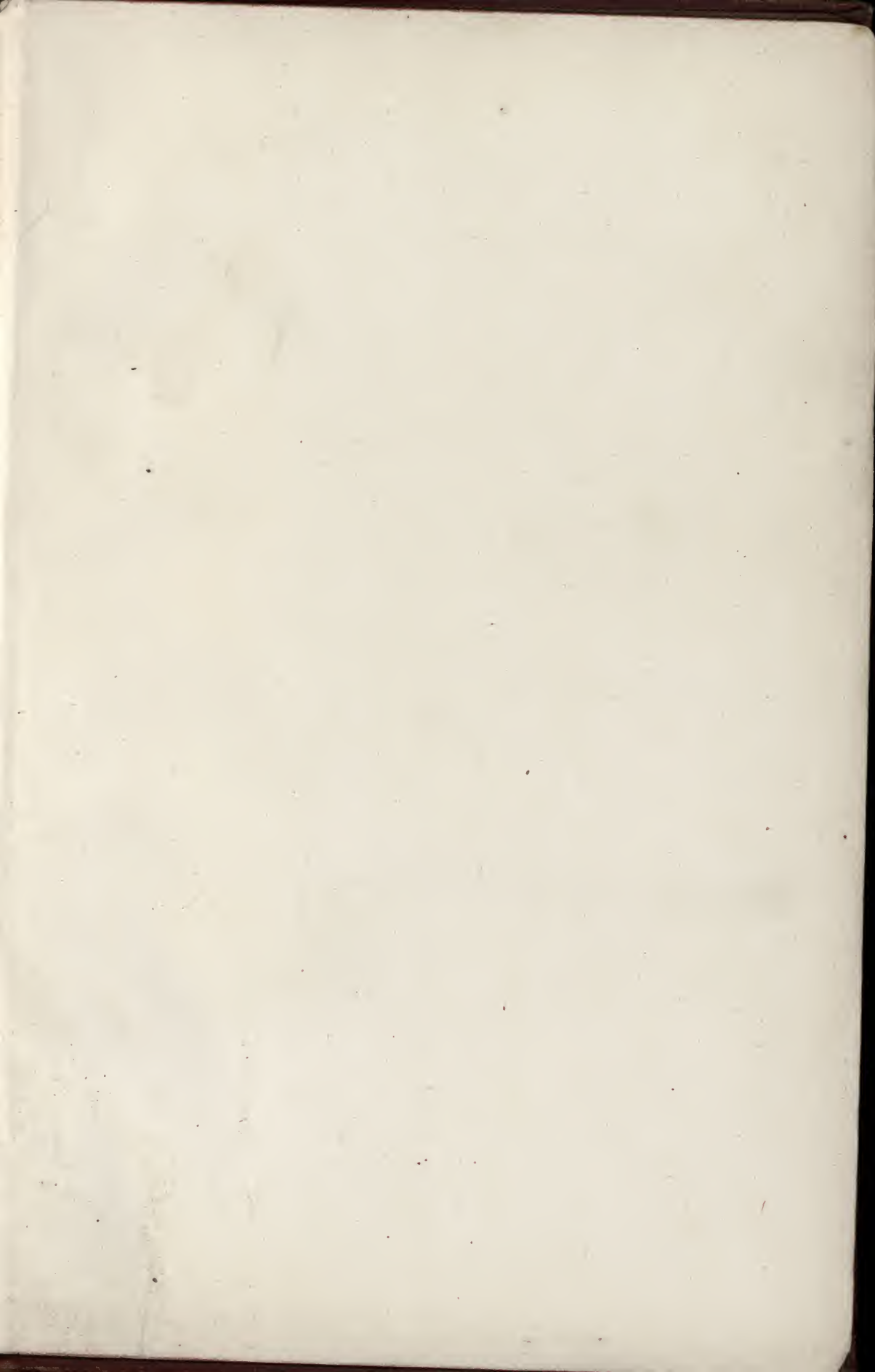
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THE STANLEY WORKS

WROUGHT HARDWARE
STEEL, BRASS
BRONZE



1914

MAIN FACTORIES
NEW BRITAIN, CONN.

NEW YORK OFFICE	CHICAGO OFFICE
100 LAFAYETTE STREET	73 EAST LAKE STREET



THE STANLEY WORKS FACTORIES AT NEW BRITAIN, CONN.

This is reproduced from an actual photograph taken from the top of a skeleton tower looking at the factories from the northeast. The eight-story building in the immediate foreground is devoted entirely to storage and shipping.



THE STANLEY WORKS FACTORIES AT NEW BRITAIN, CONN.

This is reproduced from an actual photograph taken from the top of a skeleton tower looking at the factories from the southwest. The plant occupies the entire foreground and center of picture from the extreme left to the extreme right. Since this picture was taken a building of concrete construction has been erected a little to the left of the center of picture, measuring 200 feet x 60 feet and seven stories high. These are the largest factories in the world for the manufacture of wrought hardware.

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WE beg to call attention briefly to a few facts concerning our plant and our facilities for taking care of our customers' orders. We have the largest factories in the world devoted to the manufacture of wrought steel hardware. Having our own hot rolling mill at Bridgewater, Mass., and one of the biggest cold rolling mills in the United States at New Britain, we are perfectly equipped for the production of our own steel of a quality best adapted for its intended uses. We were the first to use cold rolled steel in the manufacture of hardware, and our long experience qualifies us to select the best material for the purpose required.

The pins and ball tips in our butts are made from wrought steel and *will not break*. The sizes of pins and joints are so proportioned as to give the greatest wearing surface possible without making them clumsy looking, and the butts are made from steel of a thickness properly proportioned to the weight of the doors on which they are ordinarily used. The heavy gauges of stock used on goods intended to stand severe service, such as regular butts, hinges, brackets, etc., should be considered when making comparisons with goods of competitive lines.

We have been accustomed for years to pack plated screws with all plated goods and we now include all japanned and galvanized butts, brass and bronze hinges and brass bolts. Especial attention is called to the fact that strap and T-hinges in plain steel, japanned and galvanized are now packed one pair in a box with screws. The advantages of this method of handling hinges over the old way must be apparent to anyone giving the matter a little attention. A great saving of time to both clerks and customers is effected and the hinges are put up with screws of size and length properly proportioned to the hinges with which they are packed. The liberal sizes of screws provided for in Stanley products are based on long experience in what is required for various purposes coupled with exhaustive tests of the holding power of screws of all sizes in different woods.

The use of three butts on every door of regular size is recommended for the purpose of counteracting the tendency of doors to throw out of alinement, which causes them to stick and bind with probable disfigurement of the woodwork. Experience has shown that as a general rule all full sized doors when hung on

only two butts are apt to give some trouble from warping. The proper size of butts to use on doors of different dimensions and weights is given in table below. The proper size butts for custom-made doors often of odd sizes can be determined by weighing a sample door and referring to the column of weights below:

Door Dimensions	Weight of Door	Size of Butts
Cupboards		2½ ins.
7⁄8 and 1½ ins. screen	30 lbs.	3 x 3
1¾ ins. thick and less than 2 ft. 8 ins. wide	30 to 50 lbs.	3½ x 3½
1¾ ins. " " 2 ft. 8 ins. or more in width	50 to 60 lbs.	4 x 4
1¾ ins. " " less than 3 ft. 0 ins. wide	60 to 75 lbs.	4½ x 4½
1¾ ins. " " 3 ft. 0 ins. or more in width	75 to 100 lbs.	5 x 5

Unusual conditions in the size and weight of doors can be met by the various patterns of extra heavy butts and particularly by the use of ball bearing butts, which will not wear down in the joint under any condition.

During the more than half century we have been in business our constant aim has been to improve the quality of our product, while by the continual adding of improved machinery and the manufacture of goods in immense quantities we are able to keep our prices as low as those of many inferior kinds. That our goods are acknowledged to be the standard is evidenced by the fact that would-be competitors all over the world have attempted to copy our class numbers, labels, style of packing, etc.

We endeavor to keep in stock every style, finish and size of goods advertised in this catalogue. We have an eight-story building, each floor containing approximately ten thousand square feet, exclusively for the carrying of a complete stock of our finished goods. With excellent railway facilities in our yards we are perfectly equipped for the prompt and satisfactory shipment of orders.

We shall continue to make this



a guarantee of quality.

THE STANLEY WORKS

FINISHES

ALL of our wrought steel butts, the smaller sizes of strap and T-hinges and many of the door bolts and other articles herein described, are made from cold rolled steel. The process of cold rolling hardens the steel, greatly increases its tenacity and power of resistance, and gives it a bright smooth surface. This finish we designate in unplated goods as "bright steel." In plated goods we call it "planished," to distinguish it from "polished," which is an extra finish put on our best grades of butts.

Our electro-plated goods of the best grades are very heavily plated by special processes of our own, and are then finished in various effects of bronze, brass, silver, etc., the heavy coating serving to effectually protect the steel from ordinary atmospheric conditions. Our plating department is in charge of experts in that line of work and we can match any finish desired.

We desire to call attention to an anti-rust finish, which is mentioned in various places in the following pages, which we call "Stanley Sherardized." The process of sherardizing (named from its inventor) while comparatively new, has been in existence long enough to demonstrate its worth. We have prefixed the word "Stanley" before the word "Sherardized" to indicate that this finish will have the same careful attention from us that other "Stanley" products receive. We anticipate that, as is the case with galvanizing, many cheap plants will spring up where goods will be sherardized by treating the complete article. Our products will be sherardized under our own supervision *before they are assembled*, thus insuring a complete coating of all parts. We adopted this finish only after long and careful experimenting, and are convinced that it is as good a protection against rust as it is possible to get. We guarantee that "Stanley Sherardized" goods will stand a more severe test than the U. S. Government requires for its galvanized work. We heartily recommend this finish for all articles exposed to the weather. We also furnish many articles sherardized and then electro-plated in various finishes. These goods have the rust preventing feature, with the appearance of ordinary plated goods.

All sherardized and plated butts will be stamped with the letter "Z" on the back near the joint. Architects and contractors who specify sherardized and plated butts should look for this stamp.

On the opposite page will be found a complete list of our finishes, with our symbols, and the corresponding symbols of some other makes. We can match any other finish desired.

LIST OF FINISHES

WITH COMPARATIVE SYMBOLS OF SOME OTHER HARDWARE
MANUFACTURERS

Stanley Works	Description	Yale & Towne Mfg. Co.	Russell & Erwin Mfg. Co.	P. & F. Corbin	Sargent & Company
A	Standard light bronze	BZ 10	11	B	P
A 4	Dull bronze, slightly oxidized		11 C	HB	
A 5	Dull bronze	BY 22		DB	OP
A 6	Ship bronze, polished surfaces only	BW 22	121	CB	2 P
B	Statuary bronze, light				
B 1	Statuary bronze, dark	CY 24			
B 5	Antique bronze, medium			KB	
B 8	Statuary bronze, standard	BY 65	2	*	*
C	Brass-plate	AZ 10	10	A	B
D	Dull copper	CY 10			
D 1	Copper oxidized, light center	CY 57	7 $\frac{3}{4}$		LB
D 2	Copper oxidized, light mottled	CZ 17	7 $\frac{1}{2}$	R	AB
D 3	Copper oxidized, dark mottled	CZ 18			
D 4	Dull copper, slightly oxidized			ER	
E	Dull silver, natural color	*	8S	ES	LS
E 2	Silver, oxidized, mottled	*	8 $\frac{1}{2}$		AS
E 4	Dull silver, slightly oxidized	SY 52	8 C	KS	
F	Dull brass	AY 22	9	DA	OB
F 1	Brass oxidized, light center	AY 57	9 $\frac{3}{4}$		
F 2	Brass oxidized, mottled	AZ 17	9 $\frac{1}{2}$	HA	EB
F 4	Dull brass, slightly oxidized	AY 21	9 C	KA	OE
F 6	Ship brass, polished surfaces only	AW 99	21	CA	2 B
G	Bower Barff, rustless	FX 80	46	F	BB
H	Dead black electro-plate	BX 16	06	KF	BN
J	Japanned				
J 1	Japanned, dead black		47	D	
K	Olive bronze on polished surface	FW 6	Florentine		
K 1	Olive bronze, planished surface	FW 8	Kahala	Amber	T
N	Nickel	NZ 10	4	E	N
R	Galvanized				
SB	Same as "B," sand finish				
SD	Same as "D," sand finish				
SD 1	Same as "D 1," sand finish	CX 57	07 $\frac{3}{4}$		RC
SD 2	Same as "D 2," sand finish	CX 17	07 $\frac{1}{2}$	SR	
SD 3	Same as "D 3," sand finish				
SD 4	Same as "D 4," sand finish	CX 22		SER	R5L
SE	Same as "E," sand finish	SX 10	08S		RS
SE 2	Same as "E 2," sand finish		08 $\frac{1}{2}$		
SE 4	Same as "E 4," sand finish	SX 52	08C	SKS	R5H
SF	Same as "F," sand finish	AX 22	09	SEA	
SF 1	Same as "F 1," sand finish	AX 57	09 $\frac{3}{4}$		
SF 2	Same as "F 2," sand finish	AX 17	09 $\frac{1}{2}$	SHA	RK
SF 4	Same as "F 4," sand finish	AX 24	09 C	SKA	RD
V	Verdi antique	*	*	*	*
Z	"Stanley Sherardized"				

* Specify finish to be matched.

The above list of finishes represents a fair comparison of the different manufacturers. When exact finish is wanted specify special symbol of finish desired and submit sample.

NOTICE

Many of the class numbers in this catalogue are copyrighted by us as trade marks in the United States and various foreign countries and the use of these numbers on corresponding goods of other makes is prohibited.

All prices and discount sheets issued by us previous to this date are hereby withdrawn.

THE STANLEY WORKS.

New Britain, Conn., December 31, 1914.

T H E S T A N L E Y W O R K S

PART I

WROUGHT BUTTS
AND HINGES

WROUGHT BRONZE METAL BUTTS

WITH SHERARDIZED STEEL, NON-RISING LOOSE PINS AND BUSHINGS
AND BRONZE BALL TIPS—POLISHED. SELF LUBRICATING



Cut of 4 x 4-inch

These butts are made of wrought bronze metal and are highly finished. They have Stanley Sherardized Steel Bushings in the joint to prevent any possible wearing down. Each of the eight Sherardized Steel Bushings has two cups which hold the lubricant, making the butts self lubricating. They have the non-rising pins described on page 34. These pins are made of steel and are sherardized, which not only prevents rusting but adds to the wearing quality. The inner leaves are beveled to make a perfect fitting joint and all sizes have five knuckles in the joint.

For list prices, see opposite page.

For description of Stanley Sherardized finish, see page 10.

WROUGHT BRONZE METAL BUTTS

WITH SHERARDIZED STEEL, NON-RISING LOOSE PINS AND BUSHINGS
AND BRONZE BALL TIPS. SELF LUBRICATING

For cut, see opposite page

No. 175. POLISHED

Prices are per pair and include brass screws to match

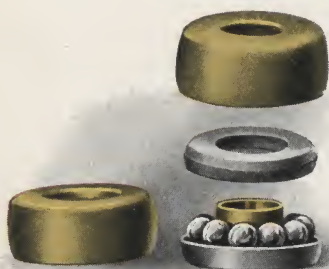
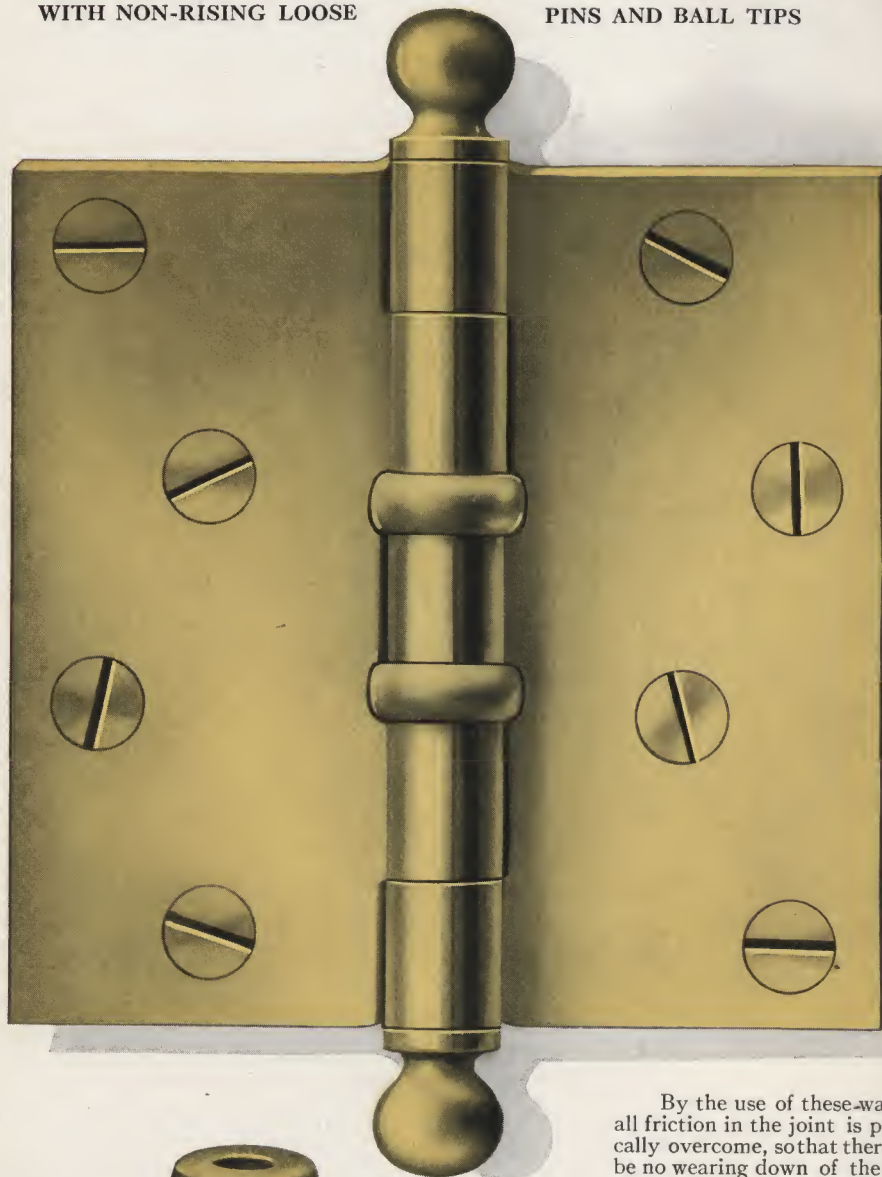
Size, Open Inches	No. 175 A Light Bronze	175 B Statuary Bronze	175 SB Statuary Bronze Sand Finish	175 D2 Antique Copper	175 SD2 Antique Copper Sand Finish	175 F Dull Brass	No. 175 F2 or 175 F4 Antique Brass
2½ x 2½	\$1.65	\$1.80	\$1.80	\$1.80	\$1.80	\$1.80	\$1.80
3 x 3	2.10	2.25	2.25	2.25	2.25	2.25	2.25
3½ x 3½	2.40	2.55	2.55	2.55	2.55	2.55	2.55
4 x 4	2.80	3.15	3.15	3.15	3.15	3.15	3.15
4½ x 4½	3.60	3.90	3.90	3.90	3.90	3.90	3.90
5 x 5	4.30	4.60	4.60	4.60	4.60	4.60	4.60
5½ x 5½	7.00	7.45	7.45	7.45	7.45	7.45	7.45
6 x 6	8.75	9.20	9.20	9.20	9.20	9.20	9.20

Size, Open, Inches	175 SF2 Antique Brass Sand Finish	175 SF4 Antique Brass Sand Finish	175 H Dead Black Electro- plate	175 N Nicked	Pairs in a Case	Average Weight of Full Case Pounds	Net Weight Per Pair Without Screws or Boxes, Lbs.
2½ x 2½	\$1.80	\$1.80	\$1.80	\$1.80	100	..	½
3 x 3	2.25	2.25	2.25	2.25	100	..	4/5
3½ x 3½	2.55	2.55	2.55	2.55	100	..	1¼
4 x 4	3.15	3.15	3.15	3.15	100	212	1¾
4½ x 4½	3.90	3.90	3.90	3.90	100	..	2¼
5 x 5	4.60	4.60	4.60	4.60	50	182	3
5½ x 5½	7.45	7.45	7.45	7.45	50	..	3-4/5
6 x 6	9.20	9.20	9.20	9.20	50	..	4¾

One pair in a box, with screws.

For other finishes, see page 11.

WROUGHT BRONZE METAL BALL-BEARING BUTTS
WITH NON-RISEING LOOSE PINS AND BALL TIPS



Cut of washer. Full size

By the use of these washers all friction in the joint is practically overcome, so that there can be no wearing down of the butt under the severest strain, no creaking of the door and no need of oiling the butt, thereby disfiguring finishes and gathering dust. The door swings easily and noiselessly. The washers are so constructed that they cannot come apart, and the improved construction protects the balls from moisture and dust. The hardened tool steel balls are set in a case-hardened raceway and each bearing will sustain a load of 1,000 lbs. without crushing. They have the non-rising pins described on page 34, and all sizes have five knuckles in the joint. The inner leaves are beveled to make a perfect joint.

For list prices, see opposite page.

WROUGHT BRONZE METAL BALL-BEARING BUTTS WITH NON-RISING LOOSE PINS AND BALL TIPS

For cut, see opposite page

No. 180. POLISHED

Prices are per pair, and include brass screws to match

Size, Open Inches	No. 180 A Light Bronze	180 B Statuary Bronze	180 SB Statuary Bronze Sand Finish	180 D2 Antique Copper	180 SD2 Antique Copper Sand Finish	180 F Dull Brass	180 F2 Antique Brass
2½ x 2½	\$2.25	\$2.40	\$2.40	\$2.40	\$2.40	\$2.40	\$2.40
3 x 3	2.80	2.95	2.95	2.95	2.95	2.95	2.95
3½ x 3½	3.10	3.25	3.25	3.25	3.25	3.25	3.25
4 x 4	3.55	3.85	3.85	3.85	3.85	3.85	3.85
4½ x 4½	4.30	4.60	4.60	4.60	4.60	4.60	4.60
5 x 5	5.05	5.35	5.35	5.35	5.35	5.35	5.35
5½ x 5½	7.70	8.15	8.15	8.15	8.15	8.15	8.15
6 x 6	9.50	10.00	10.00	10.00	10.00	10.00	10.00

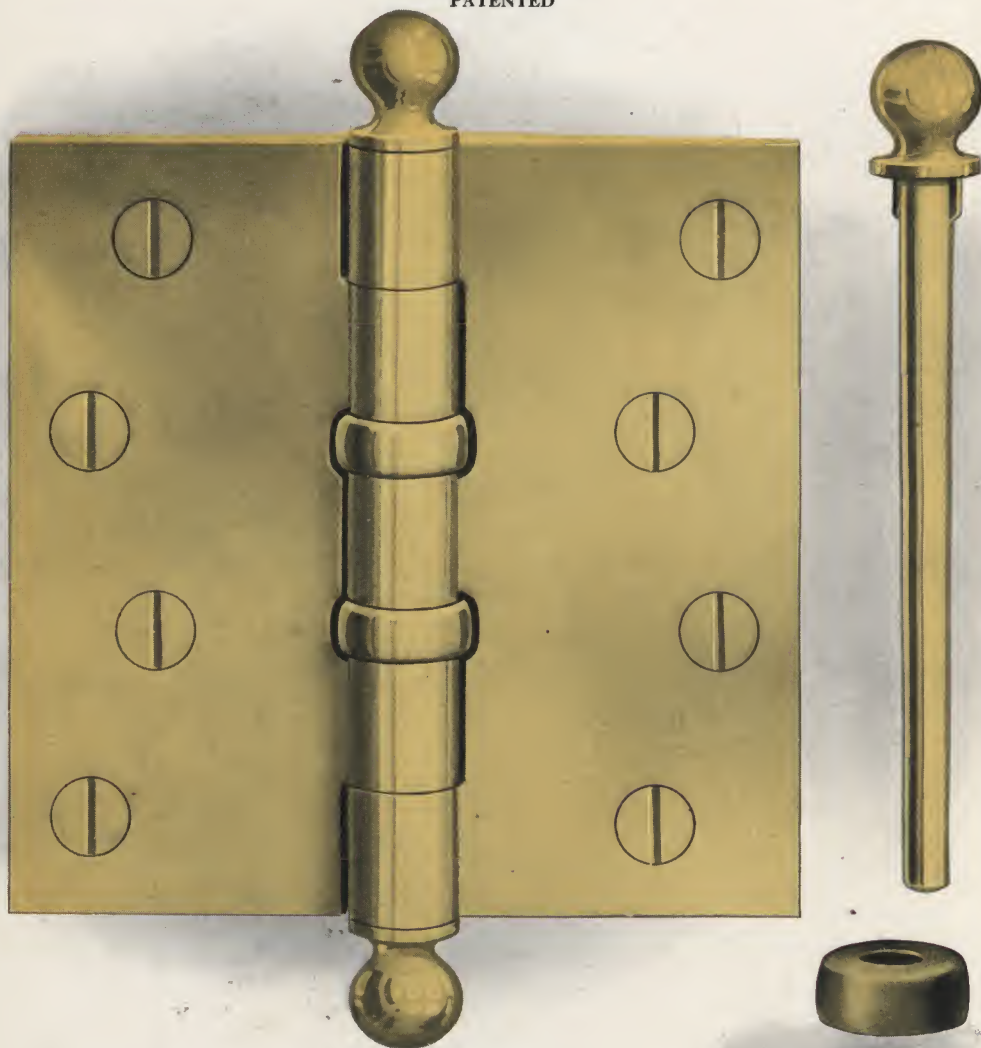
Size, Open Inches	No. 180 F4 Antique Brass	180 SF2 Antique Brass Sand Finish	180 SF4 Antique Brass Sand Finish	180 H Dead Black Electro-plate	180 N Nicked	Pairs in a Case	Average Weight of Full Case Pounds	Net Weight per Pair without Screws or Boxes Pounds
2½ x 2½	\$2.40	\$2.40	\$2.40	\$2.40	\$2.40	100	65	½
3 x 3	2.95	2.95	2.95	2.95	2.95	100	98	⅔
3½ x 3½	3.25	3.25	3.25	3.25	3.25	100	149	1¼
4 x 4	3.85	3.85	3.85	3.85	3.85	100	198	1½
4½ x 4½	4.60	4.60	4.60	4.60	4.60	100	247	2⅓
5 x 5	5.35	5.35	5.35	5.35	5.35	50	163	3
5½ x 5½	8.15	8.15	8.15	8.15	8.15	50	213	3⅔
6 x 6	10.00	10.00	10.00	10.00	10.00	50	255	4¾

All packed one pair in a box, with screws.
For other finishes, see page 11.

No. 181 A. LIGHT BRONZE

Description	Size, Open, Inches	Per Pair with Screws	Net Weight per Pair without Screws or Boxes
Polished, extra heavy	6 x 6 7 x 7 8 x 8	\$23.00 31.00 37.00	5 6½ 8

WROUGHT STEEL BALL-BEARING BUTTS
WITH NON-RISING LOOSE PINS AND BALL TIPS. HIGHLY POLISHED AND
HEAVILY PLATED
PATENTED



Cut of **B. B. 239**, 4 x 4-inch

These butts are fitted with non-rising pins, and they have the beveled joints and the same high standard of finish as the No. 239, described on page 34. The pins are prevented from rising in all sizes above 2½ inches by little wings on the pin entering corresponding slots in the joints. They can be easily pulled out, but will not rise under the action of the door. This is a patented feature found only in Stanley Butts. By the use of these washers all friction in the joint is practically overcome, so that there can be no wearing down of the butt under the severest strain, no creaking of the door, and no need of oiling the butt, thereby disfiguring finishes and gathering dust. The door swings easily and noiselessly. The washers are so constructed that they cannot come apart, and the improved brass cap protects the balls from moisture and dust. The hardened tool steel balls are set in a case hardened raceway and each bearing will sustain a load of 1,000 lbs. without crushing.

For list prices, see opposite page.



Cut of washer taken apart to show construction

WROUGHT STEEL BALL-BEARING BUTTS

WITH NON-RISEING LOOSE PINS AND BALL TIPS

For cut, see opposite page

No. B. B. 239. HIGHLY POLISHED AND HEAVILY PLATED

Prices are per pair, and include plated screws to match

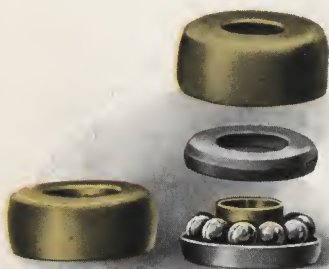
Size, Open Inches	No. B. B. 239 A	B. B. 239 B	B. B. 239 SB	B. B. 239 D2	B. B. 239 SD2
	Light Bronze	Statuary Bronze	Statuary Bronze Sand Finish	Antique Copper	Antique Copper Sand Finish
2½ x 2½	\$1.26	\$1.30	\$1.34	\$1.30	\$1.34
3 x 3	1.37	1.41	1.45	1.41	1.45
3½ x 3½	1.52	1.56	1.60	1.56	1.60
4 x 4	1.67	1.71	1.75	1.71	1.75
4½ x 4½	1.85	1.90	1.93	1.90	1.93
5 x 5	2.04	2.08	2.12	2.08	2.12
5½ x 5½	2.40	2.45	2.50	2.45	2.50
6 x 6	2.60	2.63	2.67	2.63	2.67

Size, Open Inches	No. B. B. 239 F	B. B. 239 F2	B. B. 239 F4	B. B. 239 SF2	B. B. 239 SF4
	Dull Brass	Antique Brass	Antique Brass	Antique Brass Sand Finish	Antique Brass Sand Finish
2½ x 2½	\$1.30	\$1.30	\$1.30	\$1.34	\$1.34
3 x 3	1.41	1.41	1.41	1.45	1.45
3½ x 3½	1.56	1.56	1.56	1.60	1.60
4 x 4	1.71	1.71	1.71	1.75	1.75
4½ x 4½	1.90	1.90	1.90	1.93	1.93
5 x 5	2.08	2.08	2.08	2.12	2.12
5½ x 5½	2.45	2.45	2.45	2.50	2.50
6 x 6	2.63	2.63	2.63	2.67	2.67

Size, Open Inches	No. B. B. 239 G	B. B. 239 H	B. B. 239 N	Pairs in a Case	Average Weight of Full Case Pounds
	Bower Barff	Dead Black Electro-plate	Nickeled		
2½ x 2½	\$1.45	\$1.34	\$1.40	100	65
3 x 3	1.56	1.48	1.60	100	99
3½ x 3½	1.70	1.63	1.75	100	145
4 x 4	2.04	1.78	1.90	100	186
4½ x 4½	2.60	1.97	2.07	100	240
5 x 5	3.00	2.15	2.27	50	160
5½ x 5½	3.56	2.52	2.63	50	188
6 x 6	4.08	2.70	2.85	50	239

All packed one pair in a box, with screws.
For other finishes, see page 11.

WROUGHT STEEL BALL-BEARING BUTTS
 WITH NON-RISING LOOSE PINS AND BALL TIPS. POLISHED
 PATENTED



Cut of washer taken apart to show construction

Cut of **B. B. 241½**, 4 x 4-inch

These butts are fitted with the non-rising pins described on page 18.

By the use of these washers all friction in the joint is practically overcome, so that there can be no wearing down of the butt under the severest strain, no creaking of the door and no need of oiling the butt, thereby disfiguring finishes and gathering dust. The door swings easily and noiselessly. The washers are so constructed that they cannot come apart, and the improved brass cap protects the balls from moisture and dust. The hardened tool steel balls are set in a case-hardened raceway and each bearing will sustain a load of 1,000 lbs. without crushing.

For list prices, see opposite page.

WROUGHT STEEL BALL-BEARING BUTTS **WITH NON-RISING LOOSE PINS AND BALL TIPS**

For cut, see opposite page

No. B. B. 241½. POLISHED

Prices are per pair, and include plated screws to match

Size, Open Inches	No. B. B. 241½A	B. B. 241½B	B. B. 241½SB	B. B. 241½D2	B. B. 241½SD2
	Light Bronze	Statuary Bronze	Statuary Bronze Sand Finish	Antique Copper	Antique Copper Sand Finish
2½ x 2½	\$1.20	\$1.23	\$1.26	\$1.23	\$1.26
3 x 3	1.26	1.30	1.34	1.30	1.34
3½ x 3½	1.30	1.34	1.37	1.34	1.37
4 x 4	1.37	1.41	1.45	1.41	1.45
4½ x 4½	1.52	1.56	1.60	1.56	1.60
5 x 5	1.74	1.78	1.82	1.78	1.82
5½ x 5½	2.12	2.15	2.19	2.15	2.19
6 x 6	2.34	2.38	2.42	2.38	2.42

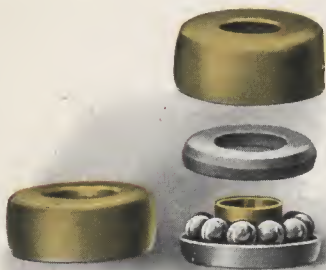
Size, Open Inches	No. B. B. 241½F	B. B. 241½F2	B. B. 241½F4	B. B. 241½SF2	B. B. 241½SF4
	Dull Brass	Antique Brass	Antique Brass	Antique Brass Sand Finish	Antique Brass Sand Finish
2½ x 2½	\$1.23	\$1.23	\$1.23	\$1.26	\$1.26
3 x 3	1.30	1.30	1.30	1.34	1.34
3½ x 3½	1.34	1.34	1.34	1.37	1.37
4 x 4	1.41	1.41	1.41	1.45	1.45
4½ x 4½	1.56	1.56	1.56	1.60	1.60
5 x 5	1.78	1.78	1.78	1.82	1.82
5½ x 5½	2.15	2.15	2.15	2.19	2.19
6 x 6	2.38	2.38	2.38	2.42	2.42

Size, Open Inches	No. B. B. 241½H	B. B. 241½N	Pairs in a Case	Average Weight Full Case Pounds
	Dead Black Electro-plate	Nickeled		
2½ x 2½	\$1.26	\$1.34	100	65
3 x 3	1.37	1.45	100	99
3½ x 3½	1.41	1.48	100	145
4 x 4	1.48	1.56	100	186
4½ x 4½	1.63	1.70	100	240
5 x 5	1.86	1.93	50	160
5½ x 5½	2.23	2.30	50	188
6 x 6	2.45	2.52	50	239

All packed one pair in a box, with screws.

For other finishes, see page 11.

WROUGHT STEEL BALL-BEARING BUTTS
WITH NON-RISING LOOSE PINS AND BALL TIPS. PLANISHED
PATENTED



Cut of **B. B. 241**, 4 x 4-inch

These butts are fitted with the non-rising pins, described on page 18.

By the use of these washers all friction in the joint is practically overcome, so that there can be no wearing down of the butt under the severest strain, no creaking of the door and no need of oiling the butt, thereby disfiguring finishes and gathering dust. The door swings easily and noiselessly. The washers are so constructed that they cannot come apart, and the improved brass cap protects the balls from moisture and dust. The hardened tool steel balls are set in a case-hardened raceway, and each bearing will sustain a load of 1,000 lbs. without crushing.

Cut of washer taken apart to show construction

For list prices, see opposite page.

WROUGHT STEEL BALL-BEARING BUTTS WITH NON-RISEING LOOSE PINS AND BALL TIPS

For cut, see opposite page

No. B. B. 241. PLANISHED

Prices are per pair, and include plated screws to match

Size, Open Inches	No. B. B. 241 A	B. B. 241 B	B. B. 241 SB	B. B. 241 D2	B. B. 241 SD2
	Light Bronze	Statuary Bronze	Statuary Bronze Sand Finish	Antique Copper	Antique Copper Sand Finish
2½ x 2½	\$0.97	\$1.00	\$1.04	\$0.97	\$1.00
3 x 3	1.00	1.04	1.08	1.00	1.04
3½ x 3½	1.05	1.09	1.12	1.05	1.09
4 x 4	1.15	1.19	1.22	1.15	1.19
4½ x 4½	1.30	1.34	1.37	1.30	1.34
5 x 5	1.49	1.53	1.56	1.49	1.53
5½ x 5½	1.70	1.74	1.77	1.70	1.74
6 x 6	1.90	1.94	1.97	1.90	1.94

Size, Open Inches	No. B. B. 241 F	B. B. 241 F2	B. B. 241 F4	B. B. 241 SF2	B. B. 241 SF4
	Dull Brass	Antique Brass	Antique Brass	Antique Brass Sand Finish	Antique Brass Sand Finish
2½ x 2½	\$0.97	\$0.97	\$0.97	\$1.04	\$1.04
3 x 3	1.00	1.00	1.00	1.08	1.08
3½ x 3½	1.05	1.05	1.05	1.12	1.12
4 x 4	1.15	1.15	1.15	1.22	1.22
4½ x 4½	1.30	1.30	1.30	1.37	1.37
5 x 5	1.49	1.49	1.49	1.56	1.56
5½ x 5½	1.70	1.70	1.70	1.77	1.77
6 x 6	1.90	1.90	1.90	1.97	1.97

Size, Open Inches	No. B. B. 241 G	B. B. 241 H	B. B. 241 N	Pairs in a Case	Average Weight of Full Case Pounds
	Bower Barff	Dead Black Electro-plate	Nickeled		
2½ x 2½	\$1.10	\$1.04	\$1.12	100	65
3 x 3	1.30	1.10	1.20	100	99
3½ x 3½	1.44	1.14	1.30	100	145
4 x 4	1.60	1.27	1.40	100	186
4½ x 4½	2.00	1.40	1.52	100	240
5 x 5	2.30	1.60	1.76	50	160
5½ x 5½	3.10	1.78	1.90	50	188
6 x 6	3.70	2.00	2.12	50	239

All packed one pair in a box, with screws.

For other finishes, see page 11.

These butts are also sherardized before plating, as described on page 10. To distinguish them from the regular plated finishes, the symbol Z is prefixed to the class number, thus: B. B. Z 241 A, 3½ x 3½.

We recommend this finish for hinges exposed to the weather or a damp atmosphere.

WROUGHT STEEL EXTRA HEAVY BALL-BEARING BUTTS

WITH NON-RISING LOOSE
PINS AND BALL TIPS

HIGHLY POLISHED AND
HEAVILY PLATED

PATENTED



These butts are very heavy and are used for extra large and heavy doors. They have the same high standard of finish as the No. 239, described on page 18, and are equipped with the non-rising pins.

Cut two-thirds size of 7"x7". All sizes six inches on the joint and over have washers as in illustration. In smaller sizes the washers are in the two center joints only.



Cross-section, showing exact thickness of metal and size of joint and pin.

For list prices, see opposite page.

WROUGHT STEEL EXTRA HEAVY BALL-BEARING BUTTS

WITH NON-RISEING LOOSE PINS AND BALL TIPS

For cut, see opposite page

No. 250. HIGHLY POLISHED AND HEAVILY PLATED

Prices are per pair, and include plated screws to match

Size, Open Inches	No. 250 A	250 B	250 SB	250 D2	250 SD2	250 F	250 F2
	Light Bronze	Statuary Bronze	Statuary Bronze, Sand Finish	Antique Copper	Antique Copper, Sand Finish	Dull Brass	Antique Brass
3½ x 3½	\$4.00	\$4.10	\$4.20	\$4.10	\$4.20	\$4.10	\$4.10
4 x 4	4.25	4.35	4.45	4.35	4.45	4.35	4.35
4½ x 4½	4.50	4.60	4.70	4.60	4.70	4.60	4.60
5 x 5	4.80	4.90	5.00	4.90	5.00	4.90	4.90
6 x 4	5.20	5.30	5.40	5.30	5.40	5.30	5.30
6 x 5	5.55	5.65	5.70	5.65	5.75	5.65	5.65
6 x 6	5.95	6.10	6.20	6.10	6.20	6.10	6.60
6 x 7	6.50	6.60	6.70	6.60	6.70	6.60	6.60
6 x 8	7.40	7.55	7.60	7.55	7.60	7.55	7.55
7 x 6	8.00	8.10	8.25	8.10	8.25	8.10	8.10
7 x 7	8.35	8.45	8.52	8.45	8.52	8.45	8.45
7 x 8	9.10	9.22	9.35	9.22	9.35	9.22	9.22
7 x 10	10.00	10.12	10.23	10.12	10.23	10.12	10.12
8 x 6	11.10	11.26	11.40	11.26	11.40	11.26	11.26
8 x 8	12.05	12.15	12.30	12.15	12.30	12.15	12.15
8 x 10	13.90	14.05	14.20	14.05	14.20	14.05	14.05

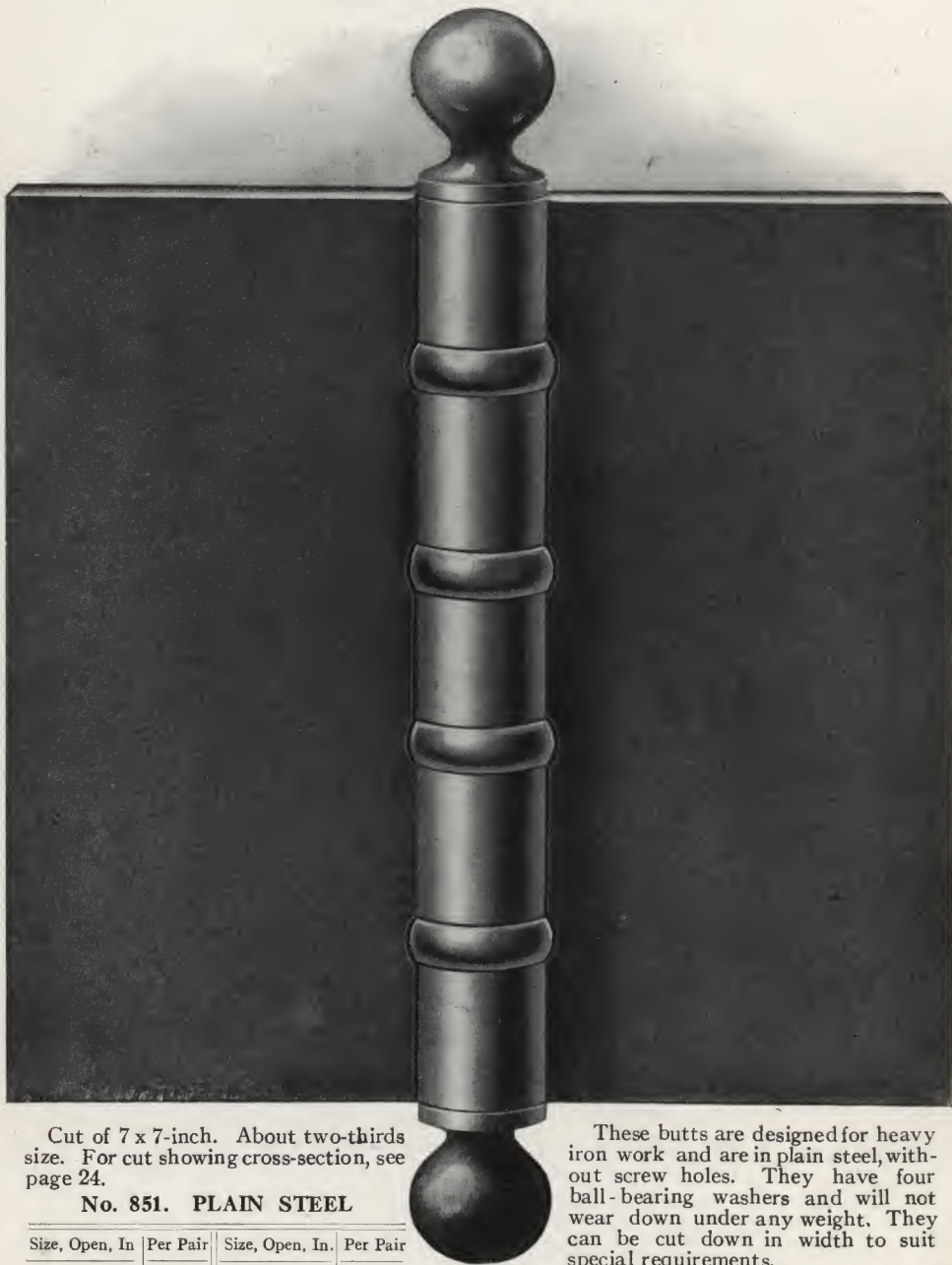
Size, Open Inches	No. 250 F4	250 SF2	250 SF4	250 G	250 H	250 N	250 J1
	Antique Brass	Antique Brass, Sand Finish	Antique Brass, Sand Finish	Bower Barff	Dead Black Electro-plate	Nickeled	Japanned Dead Black
3½ x 3½	\$4.10	\$4.20	\$4.20	\$4.80	\$4.20	\$4.25	\$3.40
4 x 4	4.35	4.45	4.45	5.05	4.45	4.50	3.65
4½ x 4½	4.60	4.70	4.70	5.30	4.70	4.75	3.90
5 x 5	4.90	5.00	5.00	5.60	5.00	5.05	4.20
6 x 4	5.30	5.40	5.40	6.00	5.40	5.45	4.60
6 x 5	5.65	5.75	5.75	6.50	5.75	5.82	5.00
6 x 6	6.10	6.20	6.20	6.85	6.20	6.25	5.40
6 x 7	6.60	6.70	6.70	8.55	6.70	6.75	5.75
6 x 8	7.55	7.60	7.60	10.20	7.60	7.67	6.52
7 x 6	8.10	8.25	8.25	13.00	8.25	8.30	7.00
7 x 7	8.45	8.52	8.52	13.90	8.52	8.60	7.40
7 x 8	9.22	9.35	9.35	15.75	9.35	9.40	8.00
7 x 10	10.12	10.23	10.23	16.50	10.23	10.30	8.52
8 x 6	11.26	11.40	11.40	17.05	11.40	11.40	9.25
8 x 8	12.15	12.30	12.30	18.50	12.30	12.30	10.20
8 x 10	14.05	14.20	14.20	20.75	14.20	14.20	12.00

One pair in a box, complete with screws.

For other finishes, see page 11.

These butts are also sherardized before plating as described on page 10. To distinguish them from the regular plated finishes, the symbol Z is prefixed to the class number, thus: Z 250 A, 6 x 6. We recommend this finish for hinges exposed to the weather or a damp atmosphere.

**WROUGHT STEEL EXTRA HEAVY BALL-BEARING BUTTS
EQUIPPED WITH NON-RISING LOOSE PINS AND BALL TIPS WITHOUT
SCREW HOLES—PATENTED**



Cut of 7 x 7-inch. About two-thirds size. For cut showing cross-section, see page 24.

No. 851. PLAIN STEEL

Size, Open, In	Per Pair	Size, Open, In.	Per Pair
6 x 4	\$4.00	7 x 7	\$7.00
6 x 5	4.50	7 x 8	7.50
6 x 6	5.00	7 x 10	8.00
6 x 7	5.50	8 x 6	8.50
6 x 8	6.00	8 x 8	9.80
7 x 6	6.50	8 x 10	11.00

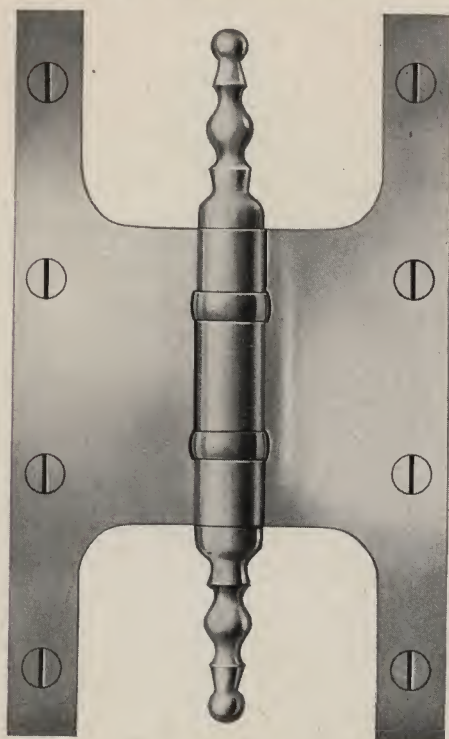
These butts are designed for heavy iron work and are in plain steel, without screw holes. They have four ball-bearing washers and will not wear down under any weight. They can be cut down in width to suit special requirements.

These butts are fitted with the non-rising pins described on page 18. The washers are so constructed that they cannot come apart and the improved brass cap protects the balls from moisture and dust. The hardened tool steel balls are set in a case-hardened raceway, and each bearing will sustain a load of 1,000 lbs. without crushing.

PAUMELLES

WROUGHT STEEL

EQUIPPED WITH BALL BEARING WASHERS



No. 5345

* "Paumelles" is French for Hinge, and this design of butts, unlike most other types of modern builders hardware, originated abroad.

The long leaves are mortised into the jamb, and are made narrow for a light, or French door.

Because of the artistic effect of the barrel, and the steeple tip, this type of butt is being used on doors of stock thickness. The gauge of the metal and the strength of the butt are such

that it is just as serviceable as the standard type of butts.

No. 5345 has a long throw. It is made in two sizes, $7\frac{1}{2} \times 3\frac{1}{2}$ and $7\frac{1}{2} \times 4\frac{1}{2}$. The dimensions are measured over all, first the length of the butt leaf and then the extreme width of the open paumelles.

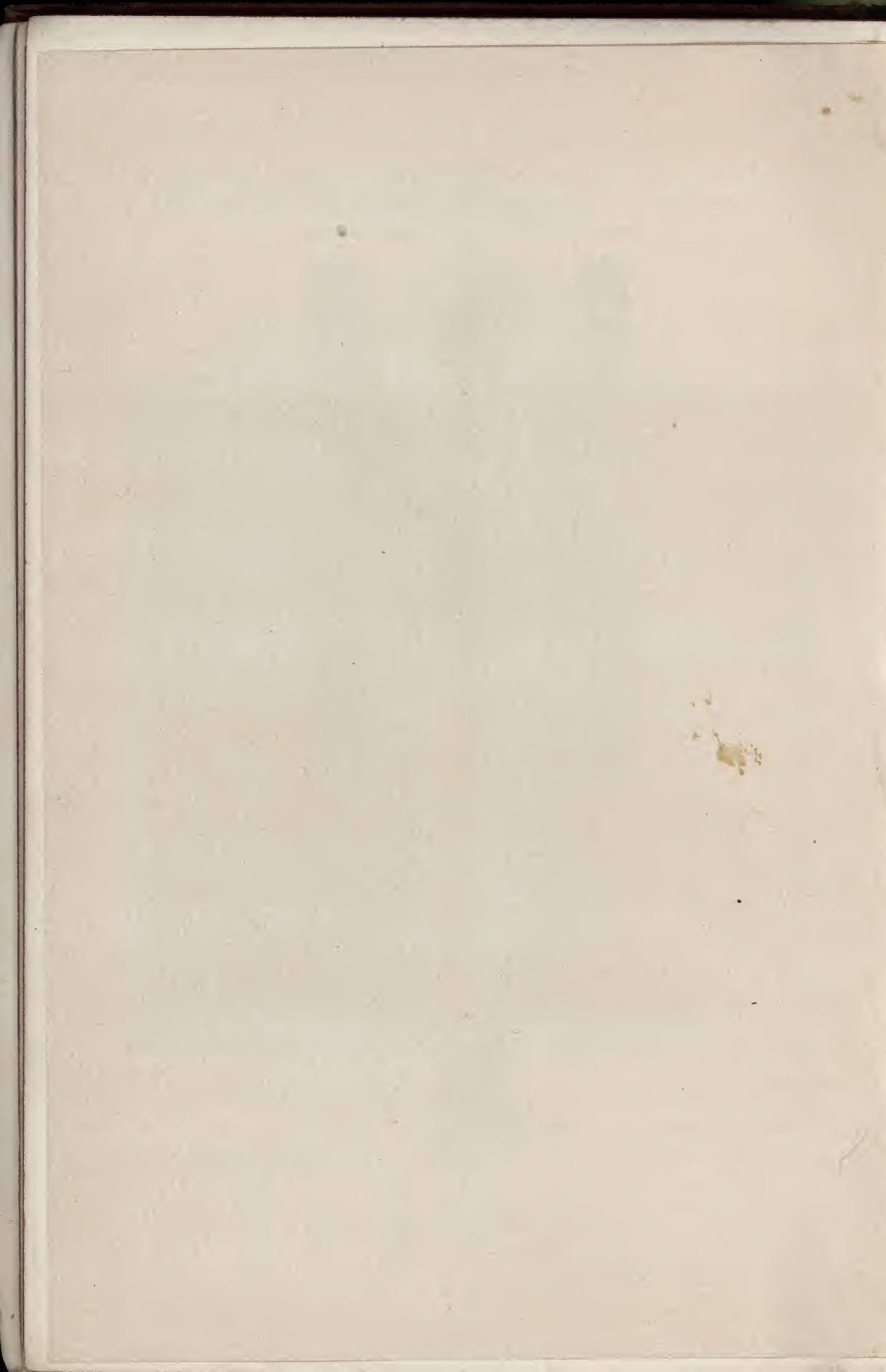
* Pronounced "Pum-ell".

Size, Inches	Size of Screw	Weight per Pair, Pounds
$7\frac{1}{2} \times 3\frac{1}{2}$	$1\frac{1}{4} \times 11$	$2\frac{1}{4}$
$7\frac{1}{2} \times 4\frac{1}{2}$	$1\frac{1}{4} \times 11$	$2\frac{3}{4}$

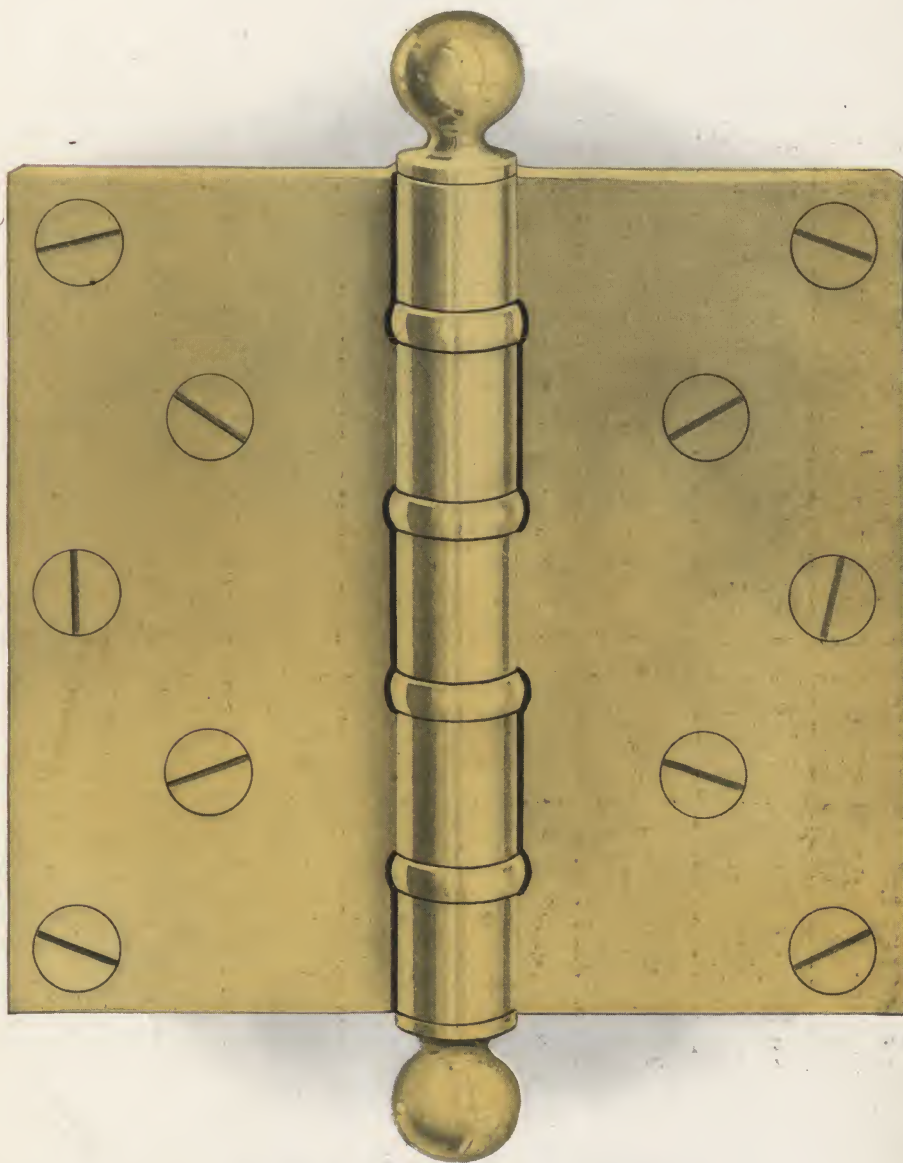
Finished in all Standard Stanley Finishes, as listed on page 11.

Packed one pair in a box with screws.

Prices on application.



**WROUGHT STEEL EXTRA HEAVY BALL-BEARING BUTTS
WITH NON-RISING LOOSE PINS AND BALL TIPS. HIGHLY POLISHED
AND HEAVILY PLATED
PATENTED**



No. 252 A. POLISHED AND BRONZED

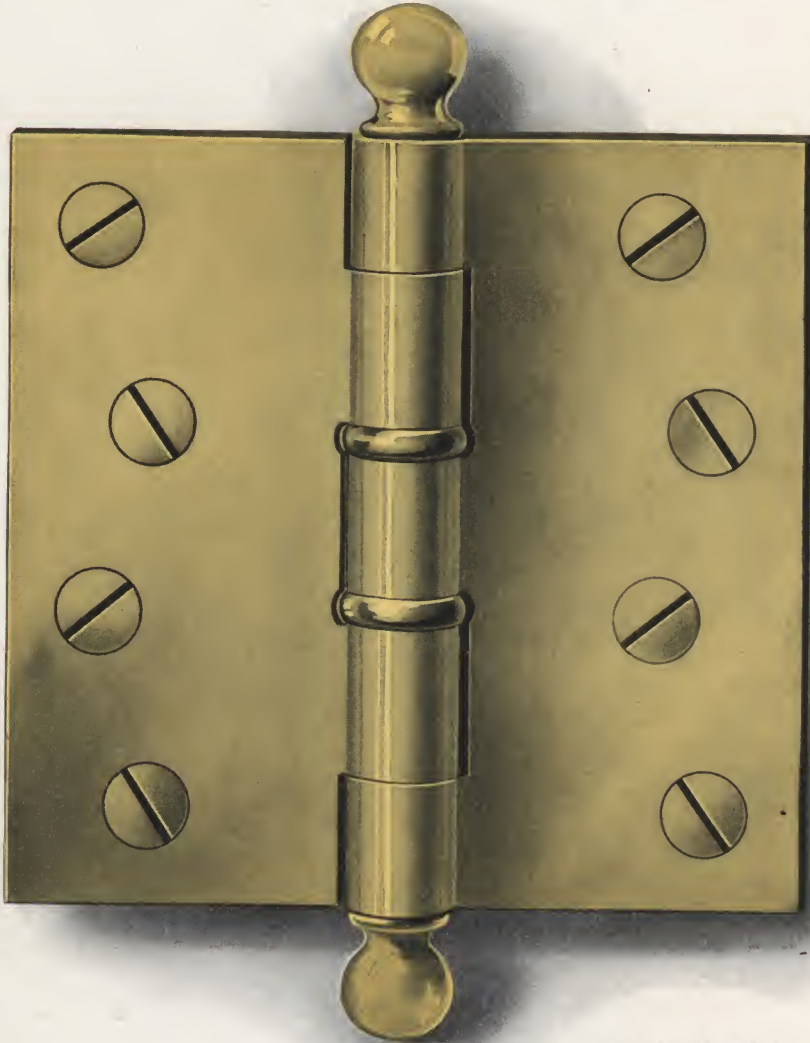
These butts are designed for extraordinary cases where a very strong and heavy butt is required. They have four ball-bearings in the joint and will not wear down under any possible weight. They can be had in the same sizes as No. 851 on the opposite page, and in any of the popular finishes. They are equipped with the non-rising pins described on page 18. The washers are so constructed that they cannot come apart, and the improved solid brass cap protects the balls from moisture and dust. The hardened tool steel balls are set in a case-hardened raceway.

Prices on application.

WROUGHT STEEL LOOSE PIN BUTTS

ANTI-FRICTION WASHERS

BALL TIPS. NON-RISING LOOSE PINS



Cut of 4 x 4-inch
Actual size

No. 141½. POLISHED AND PLATED

No. 141. PLANISHED AND PLATED

These butts are fitted with composition metal washers and are made to correspond with competing line. They are much inferior to butts with ball-bearing washers, and we do not recommend them for doors where they will undergo any severe test for wearing qualities. Made regularly in sizes from 3 x 3-inch to 5½ x 5½-inch inclusive. Any desired finish.

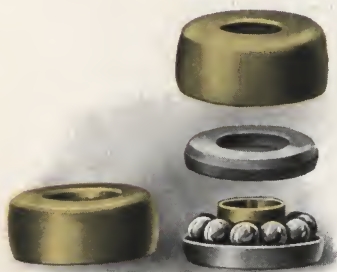
Prices on application.

WROUGHT STEEL BALL-BEARING ORNAMENTAL HALF SURFACE DOOR BUTTS WITH $\frac{7}{8}$ -INCH OFFSET

BEVELED EDGE



Cut of **B. B. 165**



Cut of washer taken apart to show
construction

These butts are reversible, and can be made either right or left hand by simply unscrewing the ball tip, reversing the pin and washers and screwing the tip in the opposite end. One tip is slotted to enable it to be taken out easily with a screwdriver. This gives access to the pin.

Time and labor are saved in hanging doors with these hinges, as the casement only is mortised, the door put in place and the ornamental leaf screwed to the surface of door. Made in $2\frac{1}{2}$, $3\frac{1}{2}$, 4, $4\frac{1}{2}$ and 5 inch.

$2\frac{1}{2}$ -inch, three pairs in a box, and 102 pairs in a case; larger sizes, one pair in a box, 100 pairs in a case, with oval head screws for surface half of butt, flat head for the other.

The advantage of oval head screws over round head is apparent as the extra purchase obtained by the oval head in the countersink insures a rigid holding of the butt in place.

The dignity and simplicity of this design have made this butt popular with owners, while builders save time and labor by using them.

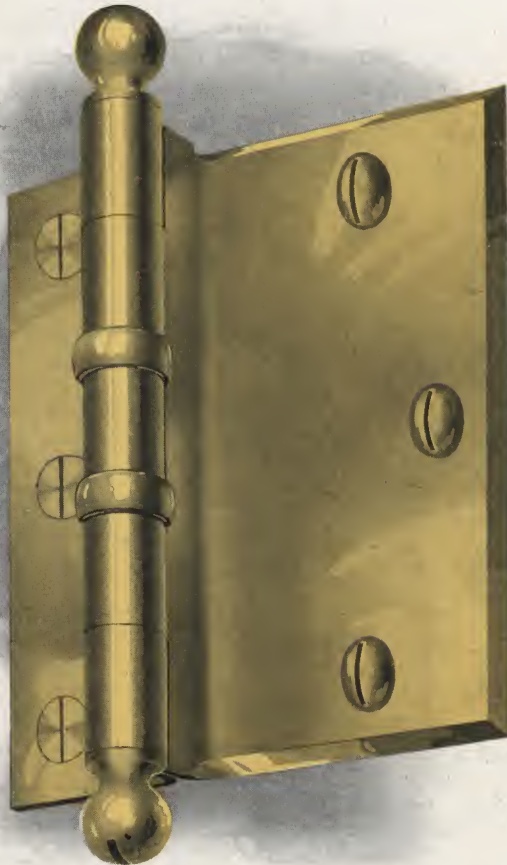
The butts and necessary screws are wrapped separately in strong anti-tarnish tissue to protect the finish.

By the use of these washers all friction in the joint is practically overcome, so that there can be no wearing down of the butt under the severest strain, no creaking of the door, and no need of oiling the butt, thereby disfiguring finishes and gathering dust. The door swings easily and noiselessly. The washers are so constructed that they cannot come apart, and the improved brass cap protects the balls from moisture and dust.

The hardened tool steel balls are set in a case hardened raceway, and each bearing will sustain a load of 1,000 lbs. without crushing.

Prices on application.

WROUGHT STEEL FULL SURFACE TEMPLATE BUTTS
WITH OFFSET
FOR METAL DOORS



Cut of **BB 170**, $4\frac{1}{2}$ -inch. Three-fourths size

No. BB 170, Highly Polished and Heavily Plated, with Ball Bearings

No. BB 171, Planished and Plated, with Ball Bearings

The holes of these Butts are drilled to template so that they will exactly match the holes in the metal doors. Templates to use in drilling the holes in the doors are furnished on orders when required.

These butts have beveled joints and non-rising pins.

The surface leaf has a beveled edge, giving the butt a neat finished appearance.

The bottom ball tip is slotted so that it can be unscrewed and the pin and washers reversed. This permits the butt to be used on either right or left hand doors.

Made in $4\frac{1}{2}$ and 5-inch sizes and any finish required.

Packed one pair in a box with $\frac{1}{2}$ x 12-24 machine screws for the narrow leaf, and $2\frac{1}{2}$ -inch bolts with washers and hexagon nuts for the door leaf.

Prices on application.

WROUGHT STEEL HALF SURFACE TEMPLATE BUTTS WITH OFFSET FOR METAL DOORS. BALL-BEARING



Cut of **BB 172**, 5-inch, $\frac{3}{4}$ actual size

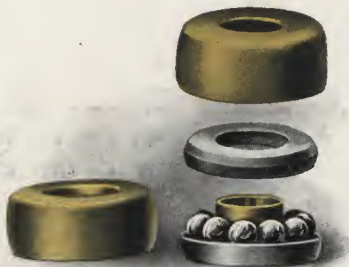
The surface leaf has a beveled edge, giving the butt a neat, finished appearance.

The bottom ball tip is slotted so that it can be unscrewed and the pin and washers reversed. This permits the butt to be used on either right or left hand doors.

Made in 4 $\frac{1}{2}$ and 5-inch sizes and any finish required.

Packed one pair in a box with $\frac{1}{2}$ x 12-24 machine screws for the jamb leaf and 2 $\frac{1}{2}$ -inch bolts with washers and hexagon nuts for the door leaf.

Prices on application.



Cut of washer taken apart to show construction

By the use of these washers all friction in the joint is practically overcome, so that there can be no wearing down of the butt under the severest strain, no creaking of the door, and no need of oiling the butt, thereby disfiguring finishes and gathering dust. The door swings easily and noiselessly. The washers are so constructed that they cannot come apart, and the improved brass cap protects the balls from moisture and dust.

The hardened tool steel balls are set in a case-hardened raceway, and each bearing will sustain a load of 1,000 lbs. without crushing.

No. BB 172, Highly Polished and Heavily Plated, with Ball Bearings.

No. BB 173, Planished and Plated, with Ball-Bearings.

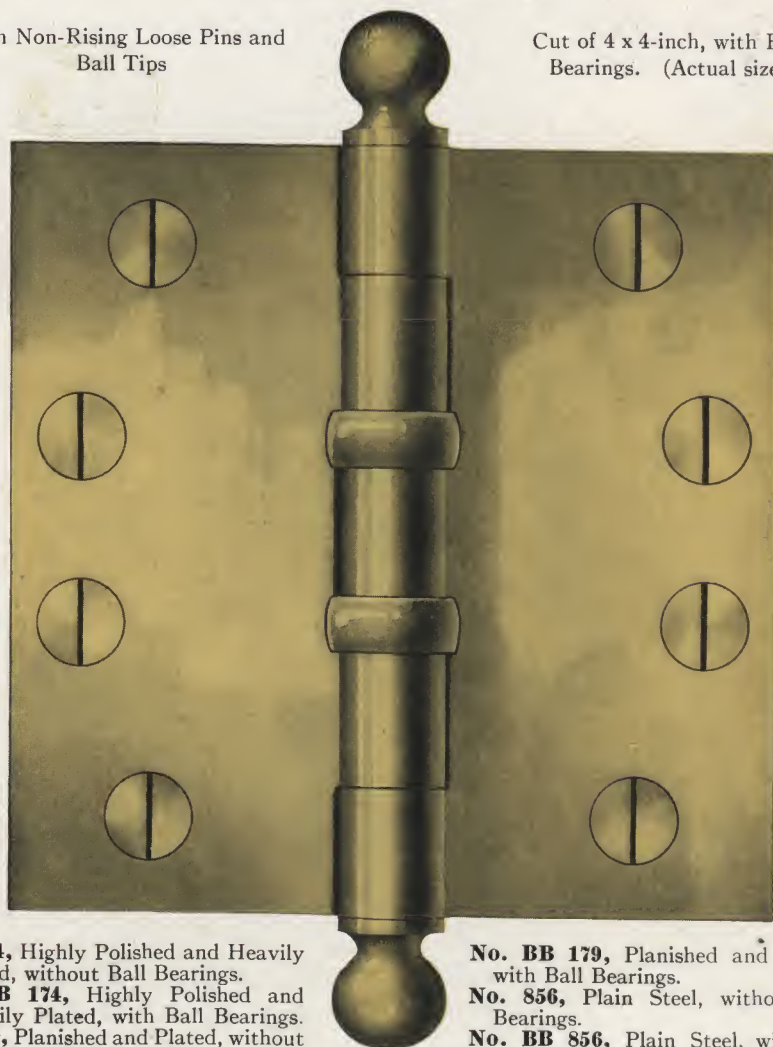
The holes of these butts are drilled to template so that they will exactly match the holes in the metal doors. Templates to use in drilling the holes in the doors are furnished on orders when required.

These butts have beveled joints and non-rising pins.

WROUGHT STEEL MORTISE TEMPLATE BUTTS FOR METAL DOORS

With Non-Rising Loose Pins and
Ball Tips

Cut of 4 x 4-inch, with Ball
Bearings. (Actual size)



No. 174, Highly Polished and Heavily Plated, without Ball Bearings.

No. BB 174, Highly Polished and Heavily Plated, with Ball Bearings.

No. 179, Planished and Plated, without Ball Bearings.

No. BB 179, Planished and Plated, with Ball Bearings.

No. 856, Plain Steel, without Ball Bearings.

No. BB 856, Plain Steel, with Ball Bearings.

Size	Size of Machine Screws
2½ x 2½	½ x 8-32
3 x 3, 3½ x 3½	½ x 10-24
4 x 4, 4½ x 4½, 5 x 3, 5 x 4, 5 x 5	½ x 12-24
5½ x 5½, and 6 x 5	½ x 14-24

Can be furnished in any desired finish.

The holes of these butts are drilled to template so that they will exactly match the holes in the metal doors. Templates for use in drilling the holes in the doors are furnished on orders when required. The joints are beveled and fit perfectly. No. 174 and No. 179 butts are equipped with annular grooved pin described on page 34.

Packed one pair in a box with machine screws. Prices on application.



Cut of **No. 172**, 5 inches
¾ actual size

No. 176, Highly Polished and Heavily Plated.

No. 178, Planished and Plated

Size, Inches	Size of Machine Screws
2½ x 2½	½ x 8-32
3 x 2½	½ x 10-24
3 x 3	½ x 10-24
3½ x 3½	½ x 10-24
4 x 4	½ x 12-24

Holes are drilled to template. Template furnished on request. Made in any desired finish.

Packed one-half dozen pairs in a box, with machine screws. Prices on application.

WROUGHT STEEL HALF SURFACE TEMPLATE BUTTS

WITH OFFSET FOR METAL DOORS

No. 172, Highly Polished and Heavily Plated.

No. 173, Planished and Plated

These butts have beveled edges and slotted ball tip to permit reversing, for use on either right or left hand doors. They are made with beveled joints, and non-rising pins, with annular grooves as described on page 34. The holes are drilled to template so that they will match the holes of the metal doors. Templates for use in drilling the doors are furnished when required.

Made in 4½ and 5-inch sizes and any desired finish.

Packed one pair in a box with 2½-inch round head bolts, washers, and hexagon nuts for the surface leaf, and ½ x 12-24 machine screws for the other leaf.

Prices on application.

WROUGHT STEEL FAST JOINT TEMPLATE BUTTS

FOR METAL DOORS, WINDOWS OR
TRANSOMS

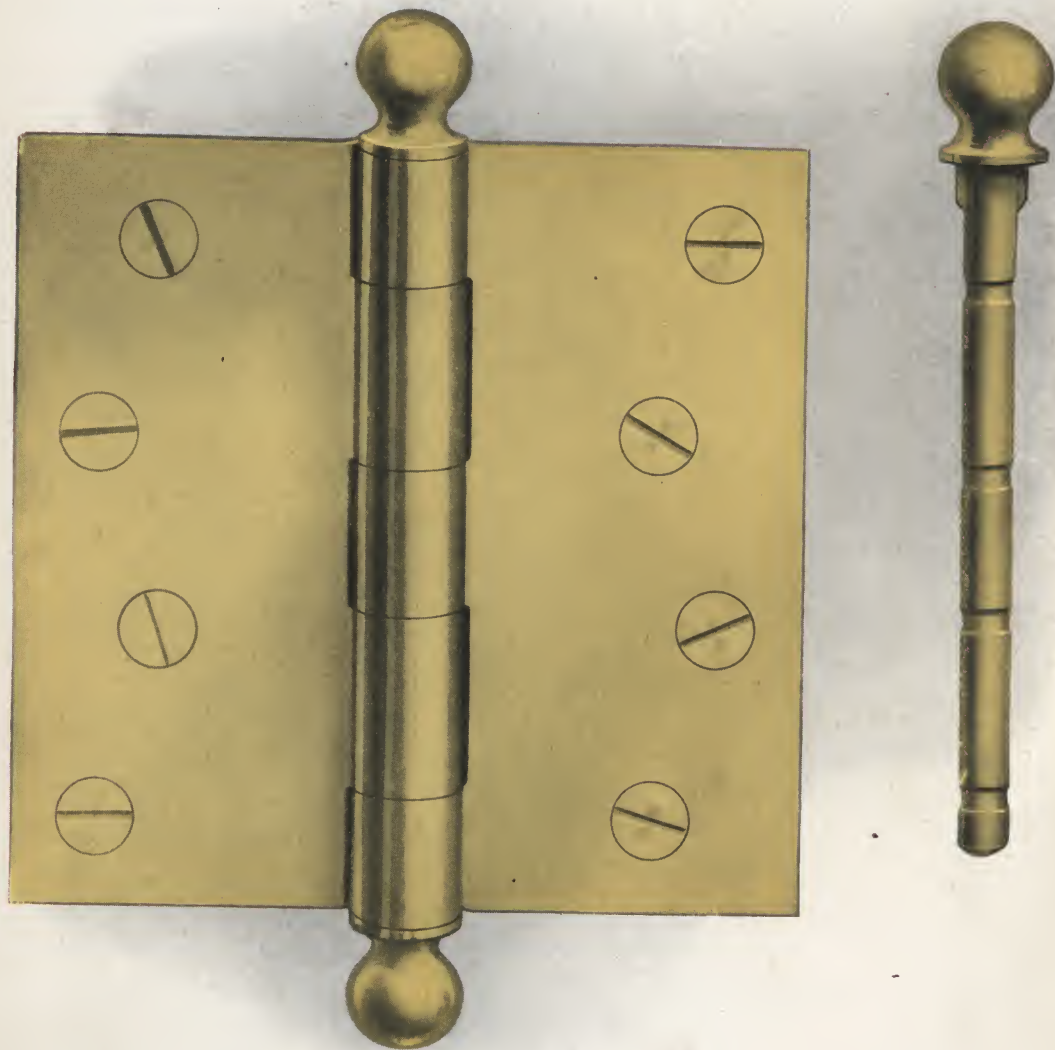


Cut of **No. 176**, 3 x 3. Three-fourths size

WROUGHT STEEL LOOSE PIN BUTTS

WITH BALL TIPS AND ANNULAR
GROOVED NON-RISING PINS.
POLISHED—SELF-LUBRICATING

For list prices, see opposite page



Cut of No. 239, 4 x 4-inch

These butts are highly polished and very heavily plated and our standard for quality and workmanship. They far surpass any other steel butt made. The inner edges of the leaves are beveled, making a perfect joint. The $3\frac{1}{2}$ -inch and larger have five knuckles in the joint; the smaller sizes, three. The pins are prevented from rising in all sizes above $2\frac{1}{2}$ -inch by the little wings on the pin entering corresponding slots in the joint. They can be easily pulled out, but will not rise under the action of the door. This is a patented feature found only in the Stanley Butt. They are stamped with the No. 239 in addition to our trade-mark. The non-rising pins have an annular groove cut at each intersection of the joint and these grooves hold the lubricant. This feature insures silent action and serves to minimize wear at the joints. This is also a patented feature found only in Stanley Butts.

WROUGHT STEEL LOOSE PIN BUTTS
WITH BALL TIPS AND ANNULAR GROOVED NON-RISING PINS
SELF-LUBRICATING

For description, see opposite page

No. 239. HIGHLY POLISHED AND HEAVILY PLATED

Prices are per pair, and include plated screws to match

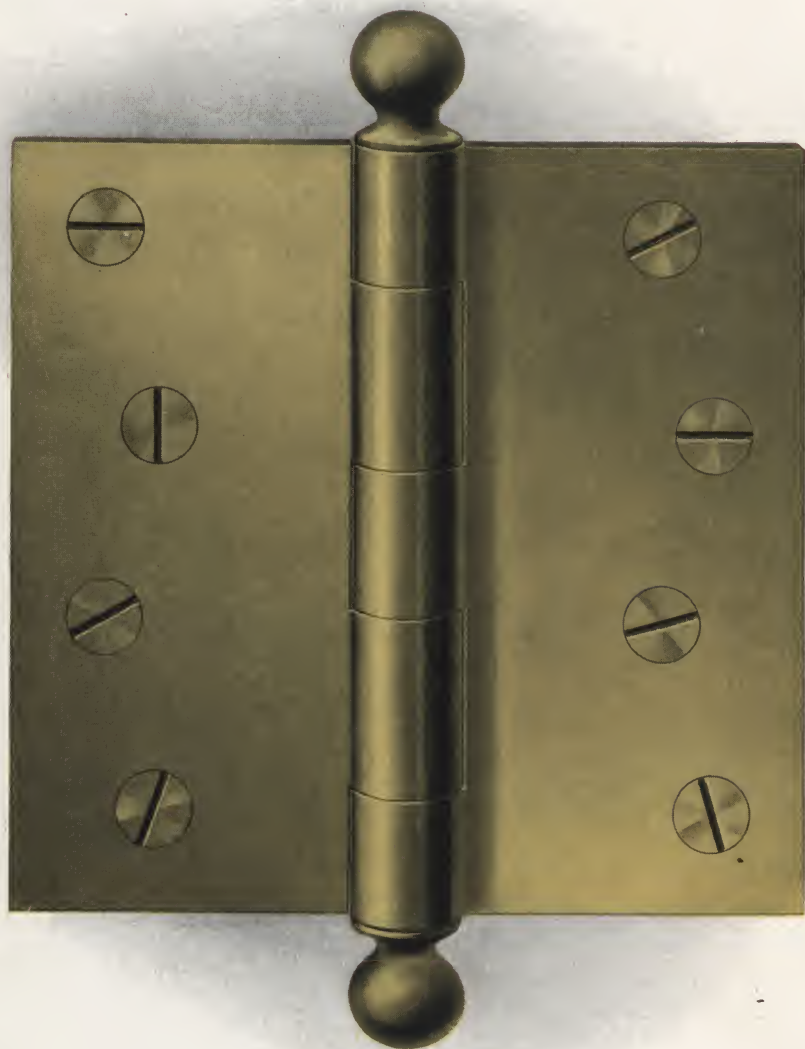
Size, Open Inches	No. 239 A Light Bronze	239 B Statuary Bronze	239 SB Statuary Bronze Sand Finish	239 D2 Antique Copper	239 SD2 Antique Copper Sand Finish
2 x 2	\$0.63	\$0.67	\$0.71	\$0.67	\$0.71
2½ x 2	.68	.72	.76	.72	.76
2½ x 2½	.70	.74	.78	.74	.78
3 x 2½	.80	.84	.88	.84	.88
3 x 3	.82	.86	.89	.86	.89
3½ x 3	.94	.98	1.02	.98	1.02
3½ x 3½	.96	1.00	1.04	1.00	1.04
4 x 4	1.12	1.15	1.19	1.15	1.19
4½ x 4½	1.30	1.34	1.38	1.34	1.38
5 x 5	1.50	1.52	1.56	1.52	1.56
5½ x 5½	1.85	1.89	1.93	1.89	1.93
6 x 6	2.04	2.08	2.12	2.08	2.12

Size, Open Inches	No. 239 F Dull Brass	239 F2 Antique Brass	239 F4 Antique Brass	239 SF2 Antique Brass Sand Finish	239 SF4 Antique Brass Sand Finish
2 x 2	\$0.67	\$0.67	\$0.67	\$0.71	\$0.71
2½ x 2	.72	.72	.72	.76	.76
2½ x 2½	.74	.74	.74	.78	.78
3 x 2½	.84	.84	.84	.88	.88
3 x 3	.86	.86	.86	.89	.89
3½ x 3	.98	.98	.98	1.02	1.02
3½ x 3½	1.00	1.00	1.00	1.04	1.04
4 x 4	1.15	1.15	1.15	1.19	1.19
4½ x 4½	1.34	1.34	1.34	1.38	1.38
5 x 5	1.52	1.52	1.52	1.56	1.56
5½ x 5½	1.89	1.89	1.89	1.93	1.93
6 x 6	2.08	2.08	2.08	2.12	2.12

Size, Open Inches	No. 239 G Bower Barff	239 H Dead Black Electro-plate	239 N Nickeled	Pairs in a Case	Average Weight of Full Case Pounds
2 x 2	\$0.82	\$0.71	\$0.78	102	40
2½ x 2	.90	.76	.83	102	60
2½ x 2½	.93	.78	.85	102	66
3 x 2½	1.05	.88	.95	100	88
3 x 3	1.08	.92	1.00	100	99
3½ x 3	1.30	1.05	1.12	100	132
3½ x 3½	1.34	1.07	1.15	100	145
4 x 4	1.52	1.23	1.30	100	186
4½ x 4½	2.00	1.40	1.50	100	240
5 x 5	2.40	1.60	1.67	50	160
5½ x 5½	3.04	1.97	2.04	50	188
6 x 6	3.63	2.15	2.22	50	239

2½ x 2½-inch and smaller, three pairs in a box; larger sizes, one pair, complete with screws. For other finishes, see page 11.

WROUGHT STEEL LOOSE PIN BUTTS
WITH BALL TIPS. POLISHED



Cut of No. 241½, 4 x 4-inch

These butts, while not as finely made as the No. 239, described on page 34, are superior to any other make on the market. They are highly finished and plated. The 3½-inch and larger have five knuckles in the joint; smaller sizes, three.

For list prices, see opposite page.

WROUGHT STEEL LOOSE PIN BUTTS

WITH BALL TIPS

For cut, see opposite page

No. 241½. POLISHED

Prices are per pair, and include plated screws to match

Size, Open Inches	No. 241½ A	241½ B	241½ SB	241½ D2	241½ SD2
	Light Bronze	Statuary Bronze	Statuary Bronze Sand Finish	Antique Copper	Antique Copper Sand Finish
2 x 2	\$0.56	\$0.60	\$0.63	\$0.60	\$0.63
2½ x 2½	.63	.67	.71	.67	.71
3 x 3	.71	.74	.78	.74	.78
3½ x 3½	.74	.78	.82	.78	.82
4 x 4	.82	.86	.90	.86	.90
4½ x 4½	1.07	1.10	1.14	1.10	1.14
5 x 5	1.27	1.30	1.34	1.30	1.34
5½ x 5½	1.67	1.70	1.74	1.70	1.74
6 x 6	1.94	1.97	2.00	1.97	2.00

Size, Open Inches	No. 241½ F	241½ F2	241½ F4	241½ SF2	241½ SF4
	Dull Brass	Antique Brass	Antique Brass	Antique Brass Sand Finish	Antique Brass Sand Finish
2 x 2	\$0.60	\$0.60	\$0.60	\$0.63	\$0.63
2½ x 2½	.67	.67	.67	.71	.71
3 x 3	.74	.74	.74	.78	.78
3½ x 3½	.78	.78	.78	.82	.82
4 x 4	.86	.86	.86	.90	.90
4½ x 4½	1.10	1.10	1.10	1.14	1.14
5 x 5	1.30	1.30	1.30	1.34	1.34
5½ x 5½	1.70	1.70	1.70	1.74	1.74
6 x 6	1.97	1.97	1.97	2.00	2.00

Size, Open Inches	No. 241½ H	241½ N	Pairs in a Case	Average Weight of Full Case Pounds
	Dead Black Electro-plate	Nickeled		
2 x 2	\$0.63	\$0.67	102	40
2½ x 2½	.71	.75	102	66
3 x 3	.82	.89	100	99
3½ x 3½	.86	.93	100	145
4 x 4	.95	1.00	100	186
4½ x 4½	1.17	1.25	100	240
5 x 5	1.37	1.50	50	160
5½ x 5½	1.77	1.90	50	188
6 x 6	2.04	2.17	50	239

2 x 2-inch and 2½ x 2½-inch, three pairs in a box; larger sizes, one pair, complete with screws.

For other finishes, see page 11.

WROUGHT STEEL LOOSE PIN BUTTS
WITH BALL TIPS. PLANISHED



Cut of **No. 241**, 4 x 4-inch

These butts, while not so highly finished as the Nos. 239 and 241½, described on the preceding pages, compare favorably with any other plated butt on the market. The 3½-inch and larger have five knuckles in the joint: the smaller sizes, three.

For list prices, see opposite page.

WROUGHT STEEL LOOSE PIN BUTTS WITH BALL TIPS

For cut, see opposite page

No. 241, PLANISHED

Prices are per pair, and include plated screws to match

Size, Open Inches	No. 241 A	241 B	241 SB	241 D2	241 SD2
	Light Bronze	Statuary Bronze	Statuary Bronze Sand Finish	Antique Copper	Antique Copper Sand Finish
2 x 2	\$0.34	\$0.37	\$0.40	\$0.34	\$0.37
2½ x 2½	.35	.38	.42	.35	.38
3 x 3	.38	.42	.45	.38	.42
3½ x 3½	.40	.44	.47	.40	.44
4 x 4	.47	.50	.54	.47	.50
4½ x 4½	.74	.77	.80	.74	.77
5 x 5	.94	.97	1.00	.94	.97
5½ x 5½	1.17	1.20	1.24	1.17	1.20
6 x 6	1.40	1.43	1.47	1.40	1.43

Size, Open Inches	No. 241 F	241 F2	241 F4	241 SF2	241 SF4
	Dull Brass	Antique Brass	Antique Brass	Antique Brass Sand Finish	Antique Brass Sand Finish
2 x 2	\$0.34	\$0.34	\$0.34	\$0.40	\$0.40
2½ x 2½	.35	.35	.35	.42	.42
3 x 3	.38	.38	.38	.45	.45
3½ x 3½	.40	.40	.40	.47	.47
4 x 4	.47	.47	.47	.54	.54
4½ x 4½	.74	.74	.74	.80	.80
5 x 5	.94	.94	.94	1.00	1.00
5½ x 5½	1.17	1.17	1.17	1.24	1.24
6 x 6	1.40	1.40	1.40	1.47	1.47

Size, Open Inches	No. 241 G	241 H	241 N	Pairs in a Case	Average Weight of Full Case Pounds
	Bower Barff	Dead Black Electro-plate	Nickeled		
2 x 2	\$0.58	\$0.43	\$0.47	102	40
2½ x 2½	.75	.45	.50	102	66
3 x 3	1.00	.48	.55	100	99
3½ x 3½	1.12	.50	.57	100	145
4 x 4	1.30	.57	.64	100	186
4½ x 4½	1.70	.84	.92	100	240
5 x 5	2.05	1.04	1.14	50	160
5½ x 5½	2.65	1.27	1.40	50	188
6 x 6	3.55	1.50	1.65	50	239

2 x 2-inch and 2½ x 2½-inch, three pairs in a box; larger sizes, one pair, complete with screws.

For other finishes, see page 11.

These butts are also sherardized before plating as described on page 10. To distinguish them from the regular plated finishes, the symbol Z is prefixed to the class number, thus: Z 241 A, 3½ x 3½.

We recommend this finish for hinges exposed to the weather or a damp atmosphere.

WROUGHT STEEL LOOSE PIN BUTTS

WITH BALL TIPS



Cut of **No. 733**, $3\frac{1}{2} \times 3\frac{1}{2}$ -inch. Actual size.

The $3\frac{1}{2}$ -inch and larger have five knuckles in the joint; the smaller sizes, three.
For list prices, see opposite page.

WROUGHT STEEL LOOSE PIN BUTTS

WITH BALL TIPS

For cut, see opposite page

Size, Open Inches	No. 823 Bright Steel Per Dozen Pairs	SC 823 Bright Steel with Screws Per Pair	731 Japanned Per Dozen Pairs	Screw Holes in Each Butt	Size of Screw Number	Dozen Pairs in a Case	Average Weight of Full Case Pounds
2 x 2	\$1.30	\$0.17	\$1.70	4	7	25	100
2½ x 2	1.50	.18	1.90	6	8	25	135
2½ x 2½	1.60	.19	2.00	6	8	25	150
3 x 2½	1.80	.20	2.10	6	9	25	192
3 x 3	1.85	.21	2.15	6	9	20	180
3½ x 3	2.15	.22	2.25	6	10	20	234
3½ x 3½	2.25	.23	2.40	6	10	15	200
4 x 3½	2.55	.25	2.75	8	10	15	240
4 x 4	2.75	.29	2.90	8	10	12	212
4½ x 4	3.20	.33	3.75	8	11	12	266
4½ x 4½	3.35	.37	4.00	8	11	10	230
5 x 5	4.50	.49	5.50	8	12	6	218
5½ x 5½	6.00	.67	7.60	8	13	6	240
6 x 6	7.00	.82	9.20	8	13	6	318

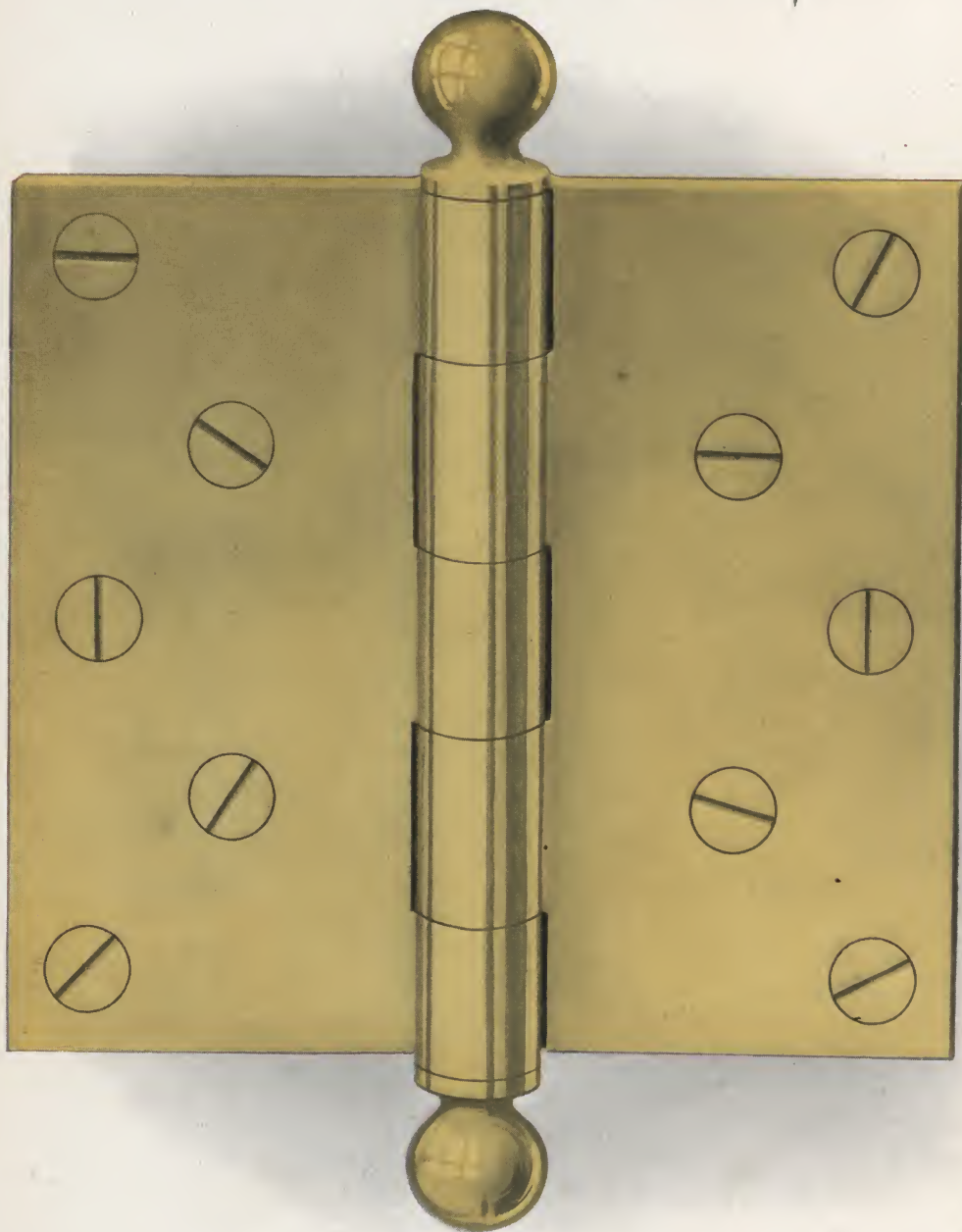
Size, Open Inches	No. 731½ Japanned with Screws Per Pair	733 Japanned Dead Black Per Pair with Screws	Z 733* Stanley Sherardized and Japanned Dead Black Per Pair with Screws	823 Z* Stanley Sherardized Per Pair with Screws	1345 Galvanized with Brass Pins Galvanized Steel Tips, Per Pair with Screws	Pairs in a Case	Average Weight of Full Case Pounds
2 x 2	\$0.19	\$0.22	\$0.35	\$0.22	\$0.35	102	40
2½ x 2½	.22	.25	.43	.25	.40	102	62
3 x 3	.23	.26	.53	.26	.50	100	90
3½ x 3½	.25	.27	.60	.27	.65	100	128
4 x 4	.31	.34	.80	.34	.80	100	172
4½ x 4½	.42	.47	1.00	.47	1.05	100	235
5 x 5	.60	.64	1.35	.64	1.40	50	160
5½ x 5½	.82	.86	1.90	.86	1.75	60	188
6 x 6	1.00	1.06	2.25	1.06	2.10	50	239

Nos. 823 and 731, 4 x 4-inch and smaller, one-half dozen pairs in a box; larger sizes one-quarter dozen.

Nos. 731½, 733, Z733, SC823, 823Z, and 1345, 2 x 2-inch and 2½ x 2½-inch, three pairs in a box, with screws; larger sizes, one pair.

* See description of Stanley Sherardized finish, page 10.

**WROUGHT STEEL EXTRA HEAVY LOOSE PIN BUTTS
WITH BALL TIPS AND ANNULAR GROOVED NON-RISING PINS
HIGHLY POLISHED AND HEAVILY PLATED. SELF-LUBRICATING**



Cut of **No. 249**, 8 x 8-inch. About two-thirds size

These butts are made in the same manner as the No. 239, described on page 34.
For cross-section showing exact thickness of metal, see page 24. For prices, see opposite page.

WROUGHT STEEL EXTRA HEAVY LOOSE PIN BUTTS WITH BALL TIPS AND ANNULAR GROOVED NON-RISING PINS

For cut, see opposite page.

No. 249, HIGHLY POLISHED AND HEAVILY PLATED SELF-LUBRICATING

Prices are per pair, and include plated screws to match

Size, Open Inches	No. 249A Light Bronze	249 B Statuary Bronze	249 SB Statuary Bronze Sand Finish	249 D2 Antique Copper	249 SD2 Antique Copper Sand Finish	249 F Dull Brass	249 F2 Antique Brass
3½ x 3½	\$3.00	\$3.10	\$3.20	\$3.10	\$3.20	\$3.10	\$3.10
4 x 4	3.25	3.35	3.45	3.35	3.45	3.35	3.35
4½ x 4½	3.50	3.60	3.70	3.60	3.70	3.60	3.60
5 x 5	3.80	3.90	4.00	3.90	4.00	3.90	3.90
6 x 4	4.25	4.35	4.45	4.35	4.45	4.35	4.35
6 x 5	4.60	4.70	4.80	4.70	4.80	4.70	4.70
6 x 6	5.00	5.10	5.20	5.10	5.20	5.10	5.10
6 x 7	5.55	5.65	5.75	5.65	5.75	5.65	5.65
6 x 8	6.50	6.60	6.70	6.60	6.70	6.60	6.60
7 x 6	7.05	7.12	7.25	7.12	7.25	7.12	7.12
7 x 7	7.40	7.52	7.65	7.52	7.65	7.52	7.52
7 x 8	8.15	8.26	8.40	8.26	8.40	8.26	8.26
7 x10	9.00	9.12	9.25	9.12	9.25	9.12	9.12
8 x 6	10.20	10.30	10.45	10.30	10.45	10.30	10.30
8 x 8	11.10	11.25	11.40	11.25	11.40	11.25	11.25
8 x10	13.00	13.15	13.30	13.15	13.30	13.15	13.15

Size, Open Inches	No. 249 F4 Antique Brass	249 SF2 Antique Brass Sand Finish	249 SF4 Antique Brass Sand Finish	249 G Bower Barff	249 H Dead Black Electroplate	249 N Nicked	249 J1 Japanned Dead Black
3½ x 3½	\$3.10	\$3.20	\$3.20	\$4.35	\$3.20	\$3.25	\$2.45
4 x 4	3.35	3.45	3.45	4.60	3.45	3.50	2.70
4½ x 4½	3.60	3.70	3.70	4.85	3.70	3.75	2.95
5 x 5	3.90	4.00	4.00	5.15	4.00	4.05	3.25
6 x 4	4.35	4.45	4.45	5.60	4.45	4.50	3.70
6 x 5	4.70	4.80	4.80	5.75	4.80	4.85	4.10
6 x 6	5.10	5.20	5.20	5.95	5.20	5.25	4.45
6 x 7	5.65	5.75	5.75	7.60	5.75	5.80	4.80
6 x 8	6.60	6.70	6.70	9.30	6.70	6.75	5.55
7 x 6	7.12	7.25	7.25	12.05	7.25	7.30	6.10
7 x 7	7.52	7.65	7.65	13.00	7.65	7.70	6.50
7 x 8	8.26	8.40	8.40	14.80	8.40	8.50	7.05
7 x10	9.12	9.25	9.25	15.60	9.25	9.30	7.50
8 x 6	10.30	10.45	10.45	16.10	10.45	10.45	8.30
8 x 8	11.25	11.40	11.40	17.60	11.40	11.40	9.25
8 x10	13.15	13.30	13.30	19.80	13.30	13.30	11.10

One pair in a box, complete with screws. For other finishes, see page 11.

WROUGHT STEEL ORNAMENTAL HALF SURFACE DOOR BUTTS WITH OFFSET

No. 160. PLANISHED

Size, Length of Joint, Inches	No. 160 A Light Bronze	160 D2 Antique Copper	160 SD2 Antique Copper Sand Finish	160 F Dull Brass	160 F2 Antique Brass
2	\$0.35	\$0.35	\$0.38	\$0.35	\$0.35
2½	.40	.40	.43	.40	.40
3	.48	.48	.51	.48	.48
3½	.54	.54	.57	.54	.54
4	.67	.67	.70	.67	.67
4½	.89	.89	.92	.89	.89

Size, Length of Joint, Inches	No. 160 SF2 Antique Brass Sand Finish	160 H Dead Black Electro-plate	160 N Nickeled	160 J1 Japanned Dead Black	160 J Japanned
2	\$0.40	\$0.40	\$0.46	\$0.30	\$0.27
2½	.46	.46	.51	.35	.32
3	.54	.57	.62	.38	.35
3½	.59	.62	.70	.43	.40
4	.73	.76	.83	.51	.48
4½	.94	.97	1.05	.75	.72

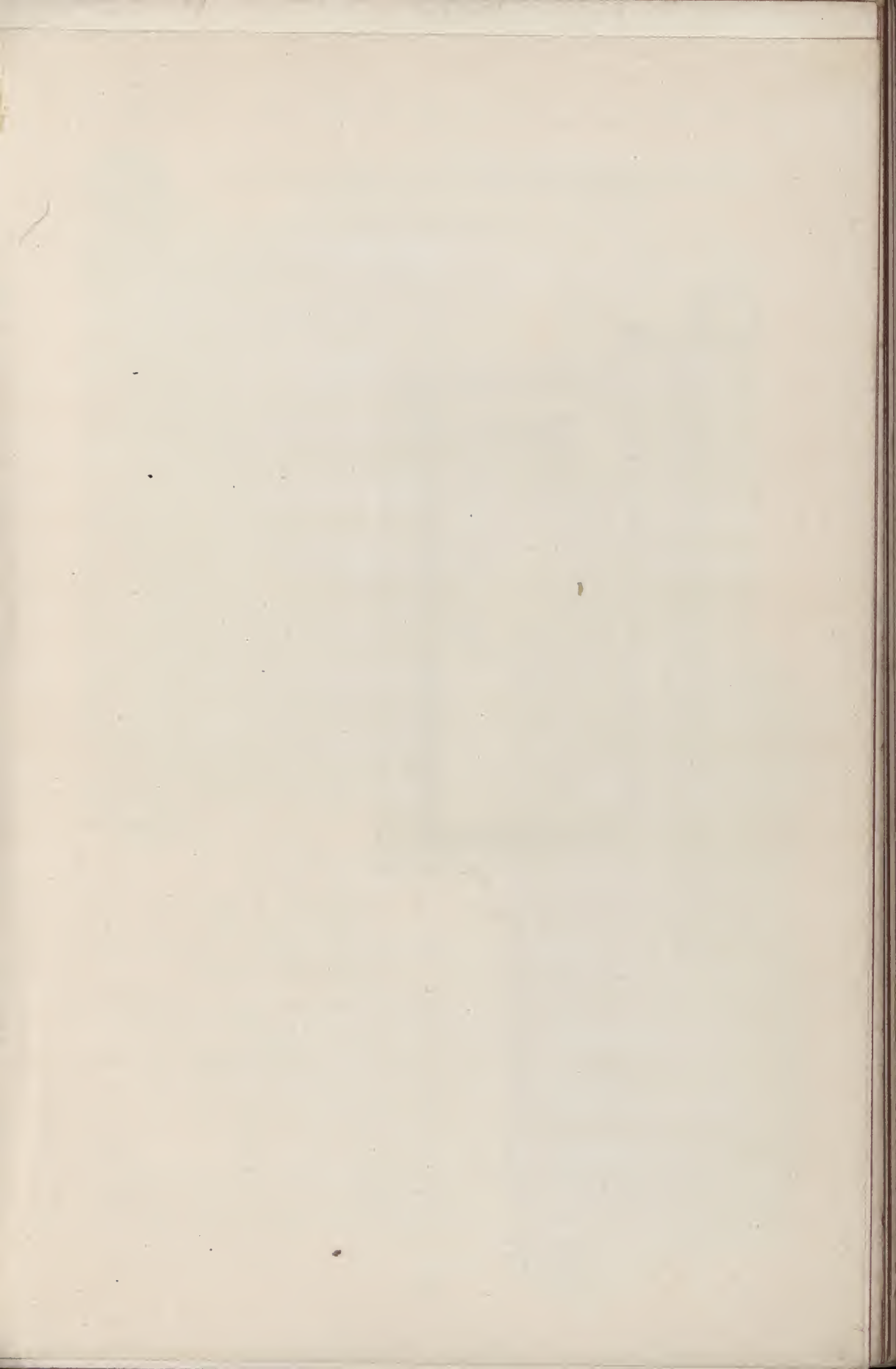
No. 165. PLANISHED

Size, Length of Joint, Inches	No. 165 A Light Bronze	165 D2 Antique Copper	165 SD2 Antique Copper Sand Finish	165 F Dull Brass	165 F2 Antique Brass
2	\$0.42	\$0.42	\$0.45	\$0.42	\$0.42
2½	.48	.48	.51	.48	.48
3	.63	.63	.66	.63	.63
3½	.69	.69	.72	.69	.69
4	.80	.80	.83	.80	.80
4½	1.04	1.04	1.07	1.04	1.04
5	1.40	1.40	1.43	1.40	1.40

Size, Length of Joint, Inches	No. 165 SF2 Antique Brass Sand Finish	165 H Dead Black Electro-plate	165 N Nickeled	165 J1 Japanned Dead Black	165 J Japanned
2	\$0.48	\$0.48	\$0.54	\$0.36	\$0.33
2½	.54	.54	.60	.42	.39
3	.69	.72	.78	.51	.48
3½	.75	.78	.86	.57	.54
4	.86	.89	.98	.66	.63
4½	1.10	1.13	1.22	.89	.87
5	1.50	1.53	1.62	1.25	1.20

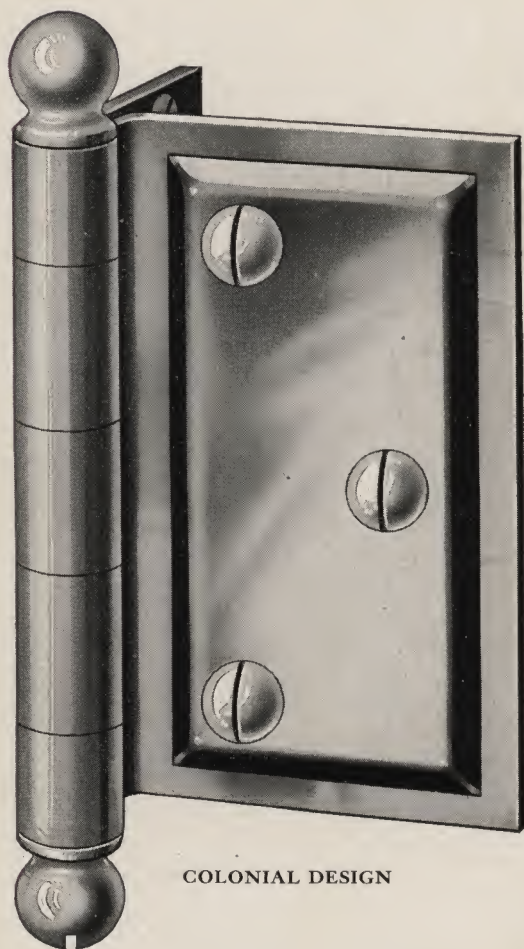
No. 160 and 165 butts are also sherardized before plating as described on page 10. To distinguish this finish from the regular plated butts the symbol Z is prefixed to the class number thus: Z 160 A, 3 inch. We guaranty that Stanley Sherardized goods will stand a more severe test than the U. S. Government requires for its galvanized work.

These butts are packed with oval head screws, as round head screws will not hold butts firmly in place.



RAISED PANEL HALF SURFACE BUTT

WROUGHT STEEL



COLONIAL DESIGN

No. 162—The raised panel design of this new STANLEY Butt matches the popular Colonial Patterns in lock sets and escutcheons. Strong, simple, dignified, this design is in pleasing harmony with the best of modern taste in architecture and builders' hardware.

The lights and shadows on the surface of the panel give it the appearance of being finished in two different shades or tones. This is the same "two-tone" effect which is produced on the latest builders' hardware.

All the advantages gained by the use of other STANLEY Half Surface Butts apply to No. 162. With it a door is hung easily and quickly. The under tip is slotted so that the pin may be quickly reversed.

No. 162 is stocked in all the standard STANLEY finishes (see page 11), and in the three best selling butt sizes, 3, 3½ and 4 inches.

It is packed with oval head screws for the surface leaf; one pair in a STANLEY box; 100 pairs in a case.

Size, inches	3	3½	4
Gross weight of case, pounds	101	169	216
Size of screws	1 x 8	1 x 9	1 x 10

For net prices, see price sheet

WROUGHT STEEL ORNAMENTAL HALF SURFACE DOOR BUTTS

Cuts of $3\frac{1}{2}$ -inch

These hinges are reversible, and can be made either right or left hand by simply unscrewing the ball tip, reversing the pin and screwing the tip in the opposite end. One tip is slotted to enable it to be taken out easily with a screwdriver. This gives access to the pin.

Time and labor are saved in hanging doors with these hinges, as the casement only is mortised, the door put in place and the ornamental leaf screwed to the surface of door.

2 and $2\frac{1}{2}$ -inch, three pairs in a box and 102 pairs in a case; larger sizes, one pair in a box, 100 pairs in a case, with oval head screws for surface half of butt, flat head for the other.



No. 160

No. 165. BEVELED EDGE

The dignity and simplicity of this design have made this butt popular with owners, while builders save time and labor by the use of it.

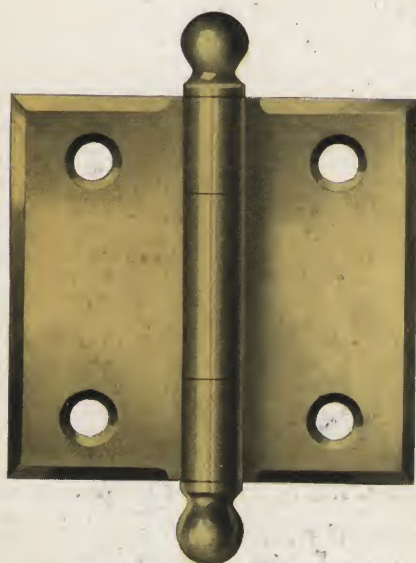
The advantage of oval head screws over round head is apparent as the extra purchase obtained by the oval head in the countersink insures a rigid holding of the butt in place. As round head wood screws are not countersunk, and as the wire of the screws does not fill the holes, round head wood screws will not hold butts firmly in place.

We also furnish these butts sherardized before plating the number for which would be Z160A, $3\frac{1}{2}$ inch or Z165D2, 3 inch. For description of sherardized finish see page 10.

Prices on opposite page.



No. 165



WROUGHT STEEL ORNAMENTAL FULL SURFACE DOOR BUTTS

WITH
BEVELED EDGE AND LOOSE PINS

Size, Length of Joint, Inches	Width, Inches	Pairs in a Case
1½	1¾	102
2	2¾	102
2½	2¾	102
3	3	100
3½	3½	100
4	4	100

The 1½-inch is made with oval head loose pins. All other sizes have ball tips.

Cut of 2-inch. Actual size

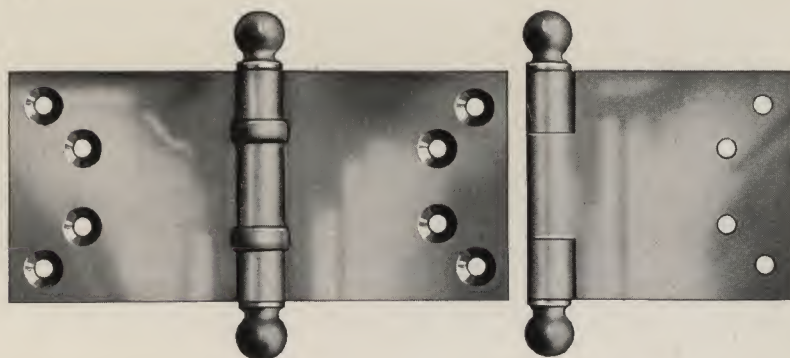
Size, Length of Joint, Inches	No. 166 A Light Bronze	No. 166 D2 Antique Copper	166 SD2 Antique Copper Sand Finish	166 F Dull Brass	166 F2 Antique Brass
1½	\$0.27	\$0.27	\$0.30	\$0.27	\$0.27
2	.42	.42	.45	.42	.42
2½	.48	.48	.51	.48	.48
3	.63	.63	.66	.63	.63
3½	.69	.69	.72	.69	.69
4	.80	.80	.83	.80	.80

Size, Length of Joint, Inches	No. 166 SF2 Antique Brass Sand Finish	166 H Dead Black Electro-plate	166 N Nicked	166 J1 Japanned Dead Black	166 J Japanned
1½	\$0.33	\$0.33	\$0.39	\$0.24	\$0.21
2	.48	.48	.54	.36	.33
2½	.54	.54	.60	.42	.39
3	.69	.72	.78	.51	.48
3½	.75	.78	.86	.57	.54
4	.86	.89	.98	.66	.63

1½-inch packed one dozen pairs in a box, with oval head screws; 2 and 2½-inch, one-quarter dozen; all other sizes one pair in a box with *oval head* screws. The advantage of oval head screws over round head is apparent, as oval head screws fit into the countersink and hold the butt securely. Round head screws are not only less attractive but will not hold the butt firmly in place, as the diameter of the wire of the screw is less than the diameter of the screw holes in the butt.

ACCORDION DOOR BUTTS

WROUGHT STEEL



No. BB-243

No. 243

These Butts were designed for accordion doors or wherever a large offset is desirable. BB-243 and 243 are the same except that the joints of BB-243 are fitted with ball bearing washers and the barrel equipped with the STANLEY patented non-rising pins.

When open they have sufficient clearance to receive the combined thickness of doors between the anchor door and the wall. The other leaves of the series of accordion doors may be best joined together with these butts or by No. 166 (see page 46).

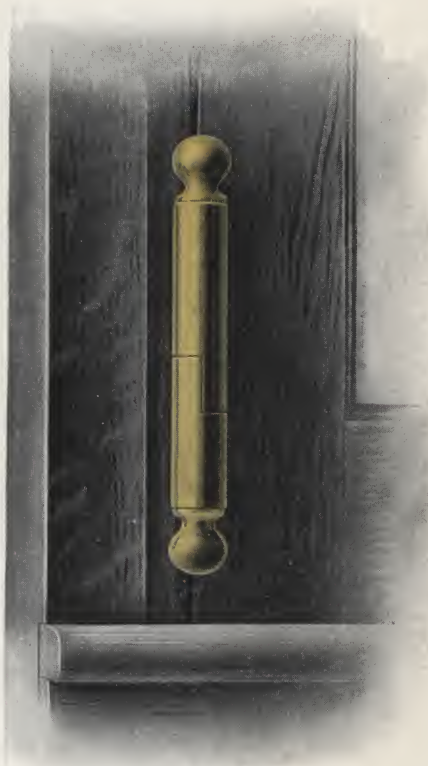
BB-243 and 243 have a 3 1/4-inch throw and may be used on doors of any thickness. They are made in only one size, 2 3/4 x 6, packed with 1 x 10 screws, one pair in a box. Weight per pair, BB-243, 1.85 pounds; 243, 1.70 pounds.

Furnished in all the standard STANLEY finishes. (See page 11).
For prices see price sheet.

WROUGHT STEEL CASEMENT HINGES FOR BUNGALOWS, ETC. ESCHWEILER'S PATENT



Window partly open



Window closed

Number	Description	Size Length of Joint Inches	Per Pair with Screws
304 A	Polished and bronzed	3½	\$3.00
305 A	Planished and bronzed	3½	2.70
305 J1	Japanned, dead black	3½	2.45

These hinges are for casement windows that swing in. In operating, the sash is lifted with ordinary sash lifts, and when raised enough to clear the stop on the sill the hinge comes into action. Upon closing the window the sash drops down into place as soon as it is in line with the edge of the stop on the sill. Two solid bronze angle plates, $\frac{1\frac{3}{8}}{8}$ " x 1"— $\frac{3}{4}$ -inch wide, are included with each pair hinges. One is screwed to the center of the bottom of sash, with one leg on inside of sash, and the other, which has beveled edges on one leg, is screwed to the outside of the center of stop, with the beveled leg on the top. These plates support the window and prevent wear and scratching of the stop as the window opens and closes, before being engaged, and after its release, by the hinge. The hinges are made right and left hand. In ordering, state hand wanted.

WROUGHT STEEL LIGHT LOOSE PIN BUTTS WITH BALL TIPS



Cut of $2\frac{1}{2} \times 2\frac{1}{2}$ -inch. Actual size

Prices are per dozen pairs, and include plated screws to match

Size, Open Inches	No. 289 A Planished Light Bronze	289 B Planished Statuary Bronze	289 SB Sand Finish Statuary Bronze	289 D2 Planished Antique Copper	289 SD2 Sand Finish Antique Copper	289 F Planished Dull Brass
2 x 2	\$4.00	\$4.45	\$4.90	\$4.45	\$4.90	\$4.45
2 x $2\frac{1}{2}$	4.10	4.55	5.00	4.55	5.00	4.55
2 x 3	4.25	4.70	5.15	4.70	5.15	4.70
$2\frac{1}{2} \times 2$	4.15	4.60	5.05	4.60	5.05	4.60
$2\frac{1}{2} \times 2\frac{1}{2}$	4.25	4.70	5.15	4.70	5.15	4.70
$2\frac{1}{2} \times 3$	4.50	4.95	5.40	4.95	5.40	4.95
3 x $2\frac{1}{2}$	4.85	5.30	5.75	5.30	5.75	5.30
3 x 3	5.00	5.45	5.90	5.45	5.90	5.45

Prices continued on opposite page.

The $2\frac{1}{2} \times 2$ -inch and larger have five knuckles in the joint; smaller sizes, three.

One-half dozen pairs in a box, with screws; 25 dozen in a case.

For weight of cases, see opposite page.

The butts and screws are wrapped separately in strong anti-tarnish tissue.

WROUGHT STEEL LIGHT LOOSE PIN BUTTS WITH BALL TIPS

Continued from opposite page

Prices are per dozen pairs, and include plated screws to match.

Size, Open Inches	No. 289 F2 Planished Antique Brass	289 F4 Planished Antique Brass	289 SF2 Sand Finish Antique Brass	289 SF4 Sand Finish Antique Brass	289 G Bower Barff	289 H Dead Black Electro-plate
2 x 2	\$4.45	\$4.45	\$4.90	\$4.90	\$6.80	\$5.10
2 x 2½	4.55	4.55	5.00	5.00	7.20	5.20
2 x 3	4.70	4.70	5.15	5.15	8.25	5.35
2½ x 2	4.60	4.60	5.05	5.05	8.00	5.25
2½ x 2½	4.70	4.70	5.15	5.15	8.25	5.35
2½ x 3	4.95	4.95	5.40	5.40	9.00	5.60
3 x 2½	5.30	5.30	5.75	5.75	9.80	5.95
3 x 3	5.45	5.45	5.90	5.90	10.00	6.10

Size, Open Inches	No. 289 N Planished Nickel	289½ A Polished Light Bronze	289½ B Polished Statuary Bronze	289½ D2 Polished Antique Copper	289½ F Polished Dull Brass	289½ F2 Polished Antique Brass
2 x 2	\$5.80	\$6.00	\$6.45	\$6.45	\$6.45	\$6.45
2 x 2½	5.90	6.20	6.65	6.65	6.65	6.65
2 x 3	6.05	6.75	7.20	7.20	7.20	7.20
2½ x 2	5.95	6.50	6.95	6.95	6.95	6.95
2½ x 2½	6.05	6.75	7.20	7.20	7.20	7.20
2½ x 3	6.30	7.20	7.65	7.65	7.65	7.65
3 x 2½	6.65	7.80	8.25	8.25	8.25	8.25
3 x 3	6.85	8.00	8.45	8.45	8.45	8.45

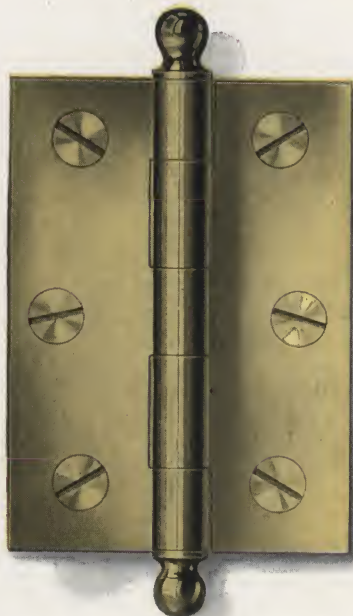
Size, Open Inches	No. 289½ F4 Polished Antique Brass	289½ N Polished Nickel	749 J1 Japanned Dead Black	749 Japanned	Average Weight of Full Case Pounds
2 x 2	\$6.45	\$7.80	\$3.60	\$3.00	76
2 x 2½	6.65	8.00	3.75	3.15	88
2 x 3	7.20	8.60	3.95	3.35	100
2½ x 2	6.95	8.30	3.85	3.20	92
2½ x 2½	7.20	8.60	4.05	3.40	108
2½ x 3	7.65	9.00	4.30	3.65	125
3 x 2½	8.25	9.60	4.45	3.90	148
3 x 3	8.45	9.85	4.55	4.00	176

All numbers packed one-half dozen pairs in a box, with screws; 25 dozen in a case.

For other finishes, see page 11.

The butts and necessary screws are wrapped separately in strong anti-tarnish tissue.

WROUGHT STEEL LOOSE PIN LIGHT NARROW BUTTS WITH BALL TIPS



Cut of 2½-inch. Actual size

Prices are per dozen pairs, and include plated screws to match

Size, Length of Joint Inches	No. 295 A	295 B	295 SB	295 D2	295 SD2	295 F	295 F2
	Planished Light Bronze	Planished Statuary Bronze	Sand Finish Statuary Bronze	Planished Antique Copper	Sand Finish Antique Copper	Planished Dull Brass	Planished Antique Brass
1½	\$2.90	\$3.35	\$3.80	\$3.35	\$3.80	\$3.35	\$3.35
1¾	3.20	3.65	4.10	3.65	4.10	3.65	3.65
2	3.60	4.05	4.50	4.05	4.50	4.05	4.05
2¼	3.75	4.20	4.65	4.20	4.65	4.20	4.20
2½	3.90	4.35	4.80	4.35	4.80	4.35	4.35
3	4.60	5.05	5.50	5.05	5.50	5.05	5.05
3½	5.50	6.00	6.50	6.00	6.50	6.00	6.00
4	6.50	7.00	7.50	7.00	7.50	7.00	7.00

Prices continued on opposite page.

The 2½-inch and larger have five knuckles in the joint; smaller sizes, three.

One half-dozen pairs in a box, with screws; 25 dozen in a case.

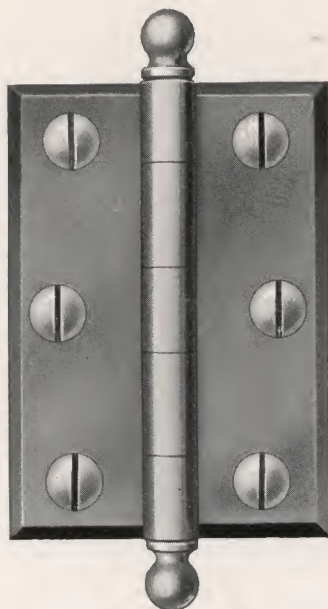
For weight of full cases, see opposite page.

The butts and necessary screws are wrapped separately in strong anti-tarnish tissue.

BEVELED, LIGHT, NARROW, PLATED HINGE

WITH LOOSE PINS AND BALL TIPS

WROUGHT STEEL



No. 295 $\frac{1}{4}$ 2 $\frac{1}{2}$ inch

Made only in 2-inch, 2 $\frac{1}{4}$ -inch, 2 $\frac{1}{2}$ -inch sizes.

Dimensions same as No. 295, pages 50 and 51.

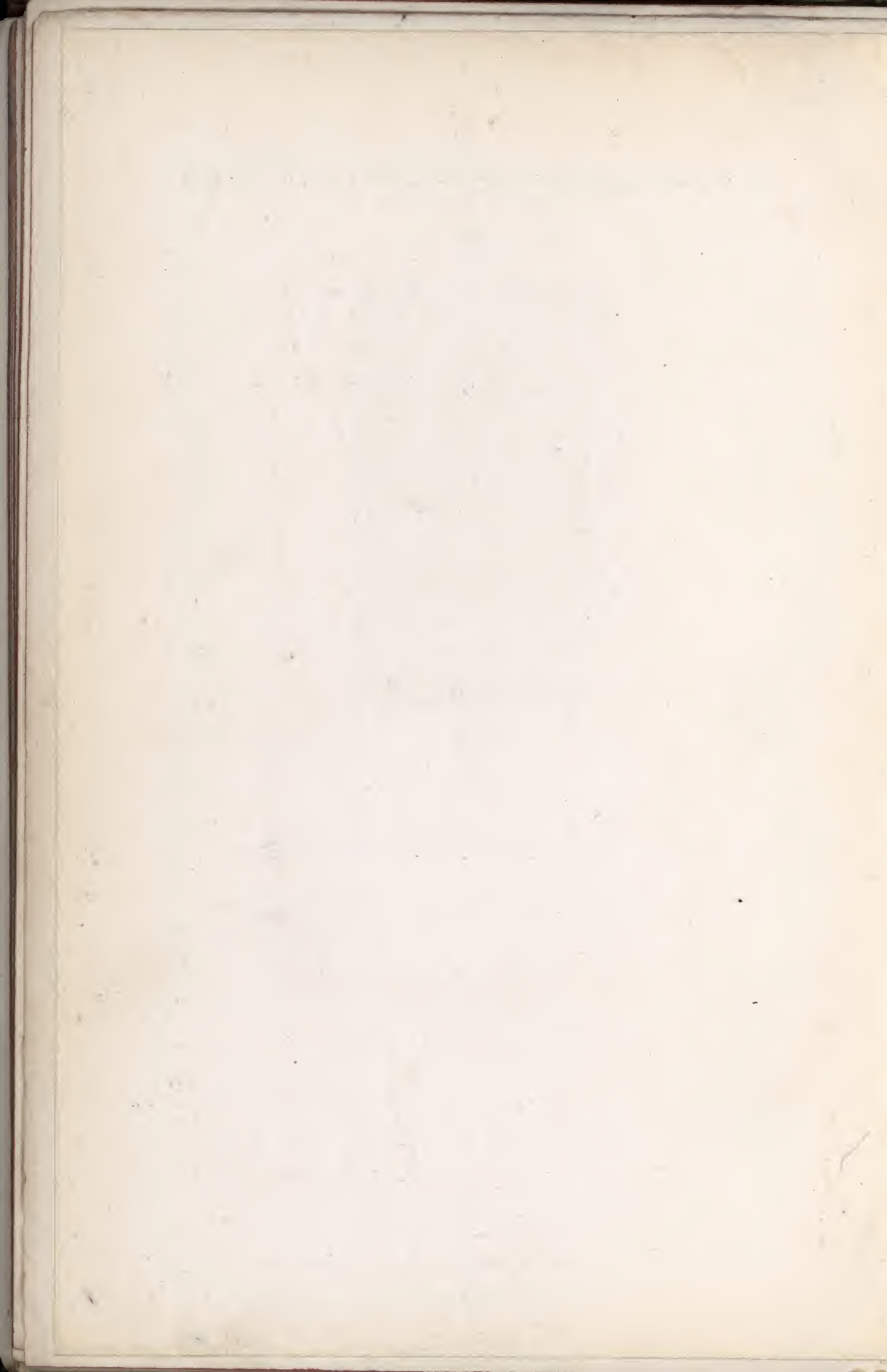
Finished in all standard Stanley finishes, as listed on page 11.

Packed one-half dozen pairs in a box with $\frac{3}{4}$ x 6 oval head screws.
25 dozen in a case.

Screws are wrapped separately from the butts in strong, anti-tarnish tissue so as not to mar the finish.

	2-in.	2 $\frac{1}{4}$ -in.	2 $\frac{1}{2}$ -in.
Gross weight per box of $\frac{1}{2}$ doz. prs.	1.16 lbs.	1.38 lbs.	1.48 lbs.
Gross weight per case of 25 doz. prs.	63 lbs.	75 lbs.	80 lbs.

For net prices, see price sheet.



WROUGHT STEEL LOOSE PIN LIGHT NARROW BUTTS

WITH BALL TIPS

Continued from opposite page

Prices are per dozen pairs, and include plated screws to match

Size, Length Inches	No. 295 F4	295 SF2	295 SF4	295 G	295 H	295 N
	Planished Antique Brass	Sand Finish Antique Brass	Sand Finish Antique Brass	Bower Barff	Dead Black Electro-plate	Planished Nickel
1½	\$3.35	\$3.80	\$3.80	\$5.00	\$4.00	\$4.70
1¾	3.65	4.10	4.10	5.50	4.30	5.00
2	4.05	4.50	4.50	6.00	4.70	5.40
2¼	4.20	4.65	4.65	6.50	4.85	5.55
2½	4.35	4.80	4.80	7.65	5.00	5.70
3	5.05	5.50	5.50	9.40	5.70	6.40
3½	6.00	6.50	6.50	11.50	6.70	8.00
4	7.00	7.50	7.50	14.00	7.70	9.00

Size Inches	No. 297 A	297 B	297 D2	297 F	297 F2	297 F4
	Polished Light Bronze	Polished Statuary Bronze	Polished Antique Copper	Polished Dull Brass	Polished Antique Brass	Polished Antique Brass
1½	\$4.60	\$5.05	\$5.05	\$5.05	\$5.05	\$5.05
1¾	5.00	5.45	5.45	5.45	5.45	5.45
2	5.40	5.85	5.85	5.85	5.85	5.85
2¼	5.90	6.35	6.35	6.35	6.35	6.35
2½	6.40	6.85	6.85	6.85	6.85	6.85
3	7.50	7.95	7.95	7.95	7.95	7.95
3½	9.00	9.50	9.50	9.50	9.50	9.50
4	10.50	11.00	11.00	11.00	11.00	11.00

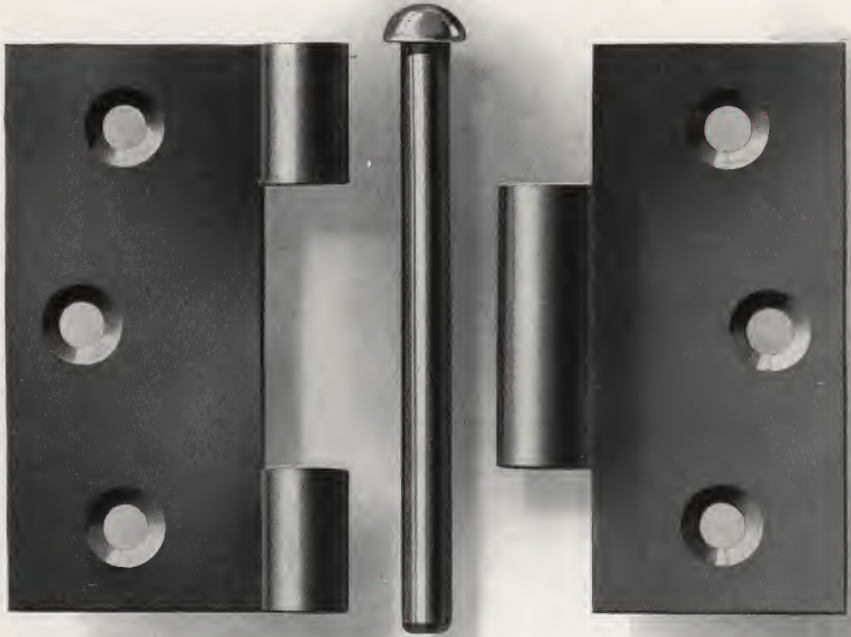
Size Inches	No. 297 N	760 J1	760	Width of Butts When Open Inches	Average Weight of Full Case Pounds
	Polished Nickel	Japanned Dead Black	Japanned		
1½	\$6.40	\$2.80	\$2.20	1 7/16	38
1¾	6.80	2.90	2.30	1 7/8	46
2	7.20	3.10	2.50	1 9/16	64
2¼	7.70	3.40	2.80	1 11/16	77
2½	8.20	3.80	3.10	1 11/8	83
3	9.30	4.25	3.60	2	127
3½	11.50	5.50	4.80	2 1/4	197
4	13.00	7.00	6.30	2 3/4	285

All packed one-half dozen pairs in a box, with screws; 25 dozen in a case.

For other finishes, see page 11.

The butts and necessary screws are wrapped separately in strong anti-tarnish tissue.

WROUGHT STEEL REVERSIBLE BUTTS



Cut of 3 x 3-inch. Actual size

For list prices, see opposite page

Size, Open Inches	Screw Holes in Each Butt	Size of Screw Number	Dozen Pairs in a Case No. 804	Average Weight of Full Case Pounds	Size, Open Inches	Screw Holes in Each Butt	Size of Screw Number	Dozen Pairs in a Case No. 804	Average Weight of Full Case Pounds
2 x 2	4	7	50	162	3½ x 4	6	10	15	191
2 x 2½	4	7	50	204	4 x 3½	8	10	15	218
2½ x 2	6	8	50	226	4 { x 4	8	10	12	192
2½ x 2½	6	8	50	255	4 x 4½	8	10	12	215
2½ x 3	6	8	25	155	4½ x 4	8	11	10	200
3 x 2½	6	9	25	167	4½ x 4½	8	11	10	218
3 x 3	6	9	25	196	5 x 5	8	12	8	255
3 x 3½	6	9	25	221	5½ x 5½	8	13	5	203
3½ x 3	6	10	20	207	6 x 6	8	13	5	215
3½ x 3½	6	10	20	238					

WROUGHT STEEL REVERSIBLE BUTTS

For cut, see opposite page

Size, Open Inches	No. 804 Bright Steel Per Dozen Pairs	244 A Planished Light Bronze Per Dozen Pairs with Screws	751 Japanned Per Dozen Pairs with Screws	1334 Galvanized with Brass Pins Per Dozen-Pairs with Screws
2 x 2	\$1.40	\$2.80	\$1.60	\$3.25
2 x 2½	1.50	3.00	1.70	3.45
2½ x 2	1.60	3.60	1.80	3.80
2½ x 2½	1.80	3.80	2.00	4.05
2½ x 3	2.20	3.95	2.40	4.40
3 x 2½	2.40	4.20	2.60	4.60
3 x 3	2.60	4.50	2.85	4.80
3 x 3½	3.00	4.90	3.25	5.50
3½ x 3	3.60	5.30	3.85	6.30
3½ x 3½	3.80	5.60	4.00	6.90
3½ x 4	4.30	5.90	4.60	7.50
4 x 3½	4.60	6.30	5.00	8.50
4 x 4	4.70	6.80	5.10	9.40
4 x 4½	4.80	7.15	5.20	10.00
4½ x 4	5.30	7.90	5.80	11.00
4½ x 4½	5.90	8.50	6.40	11.90
5 x 5	7.70	11.00	8.30	14.35
5½ x 5½	9.60	13.00	10.20	18.00
6 x 6	11.40	14.00	12.00	22.00

No. 804, 3 x 3½-inch and smaller, one dozen pairs in a box; 3½ x 3 to 4½ x 4½-inch inclusive, one-half dozen; larger sizes, one-quarter dozen.

Other numbers, 4½ x 4½-inch and smaller, one-half dozen pairs in a box, with screws; larger sizes, one quarter dozen.

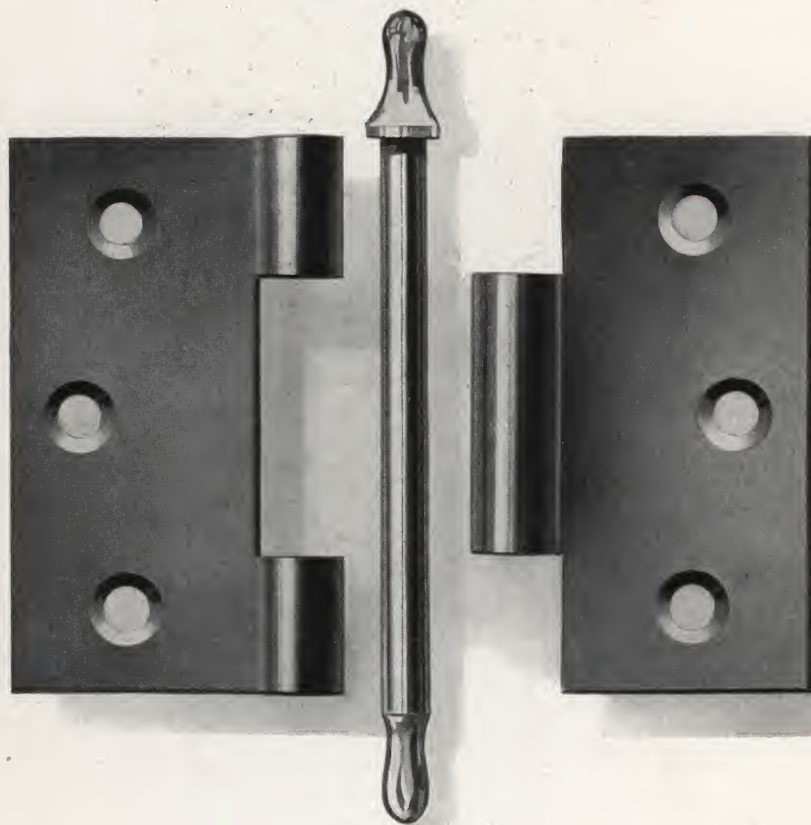
The 3½ x 3-inch and larger have five knuckles in the joint; the smaller sizes, three.

When two dimensions are given, the first always indicates the length of joint.

These No. 804 butts are also packed complete with screws, prices for which may be had on application. In ordering specify SC804.

WROUGHT STEEL REVERSIBLE BUTTS

WITH IMPROVED PIN AND TIPS



Cut of 3 x 3-inch. Actual size

No. 805. BRIGHT STEEL

Size, open, in.	2 x 2	2 x 2½	2½ x 2	2½ x 2½	3 x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per doz. pairs	\$1.40	\$1.50	\$1.60	\$1.80	\$2.40	\$2.60	\$3.80	\$4.70	\$5.90	\$7.70

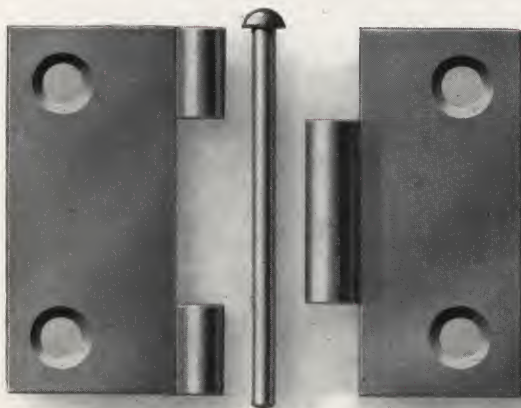
No. 245A. PLANISHED AND BRONZED

Size, open, in.	2 x 2	2 x 2½	2½ x 2	2½ x 2½	3 x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per doz. pairs, with screws	\$2.80	\$3.00	\$3.60	\$3.80	\$4.20	\$4.50	\$5.60	\$6.80	\$8.50	\$11.00

No. 805, 3 x 3-inch and smaller, one dozen pairs in a box; 3½ x 3½-inch and 4 x 4-inch, one-half dozen; larger sizes, one-quarter dozen.

No. 245, 4 x 4-inch and smaller, one-half dozen pairs in a box, with screws; larger sizes, one-quarter dozen.

WROUGHT STEEL LIGHT REVERSIBLE BUTTS



Cut of 2 x 2-inch. Actual size

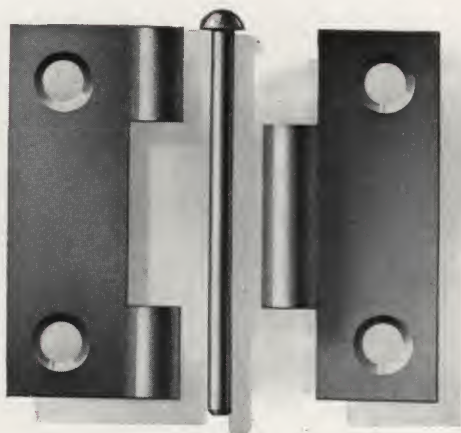
No. 834. BRIGHT STEEL

Size, Open Inches	Per Dozen Pairs	Screw Holes in Each Butt	Size of Screw Number	Dozen Pairs in a Case	Average Weight of Full Case Pounds
2 x 2	\$1.40	4	7	50	117
2 x 2½	1.50	4	7	50	140
2 x 3	1.70	4	7	50	167
2½ x 2	1.60	6	7	50	150
2½ x 2½	1.80	6	7	50	176
2½ x 3	2.20	6	7	50	203
3 x 2½	2.40	6	8	50	240
3 x 3	2.60	6	8	25	151

Size, Open Inches	No. 288 A Planished Light Bronze Per Dozen Pairs with Screws	288 D2 Planished Antique Copper Per Dozen Pairs with Screws	288 SD2 Antique Copper Sand Finish Per Dozen Pairs with Screws	748 J1 Japanned Dead Black Per Dozen Pairs with Screws	748 Japanned Per Dozen Pairs with Screws
2 x 2	\$1.50	\$1.82	\$2.15	\$1.25	\$1.00
2 x 2½	1.60	1.92	2.25	1.35	1.05
2 x 3	1.75	2.08	2.40	1.50	1.20
2½ x 2	1.70	2.03	2.35	1.45	1.10
2½ x 2½	1.75	2.08	2.40	1.50	1.20
2½ x 3	1.95	2.28	2.60	1.65	1.35
3 x 2½	2.10	2.43	2.75	1.80	1.50
3 x 3	2.20	2.53	2.85	1.90	1.60

The 2½ x 2-inch and larger have five knuckles in the joint; smaller sizes, three.
 All, one dozen pairs in a box.
 For other finishes, see page 11.

WROUGHT STEEL LOOSE PIN LIGHT NARROW BUTTS



Cut of 2-inch. Actual size.

No. 840. BRIGHT STEEL

Size, Length Inches	Per Dozen Pairs	Width, Open Inches	Screw Holes in Each Butt	Size of Screw Number	Dozen Pairs in a Case of No. 840	Average Weight of Full Case, Pounds
1	\$0.60	1	4	3	100	51
1¼	.75	1⅛	4	4	100	69
1½	.90	1⅞	4	5	100	100
1¾	1.00	1⅞	4	5	100	132
2	1.10	1⅞	4	6	100	191
2¼	1.25	1⅞	6	6	50	110
2½	1.45	1⅞	6	6	50	128
2¾	1.55	1⅞	6	7	50	175
3	1.80	2	6	7	50	208
3¼	2.25	2⅛	6	8	50	248
3½	2.70	2¼	6	8	25	152
3¾	3.30	2½	6	8	25	180
4	3.70	2¾	8	9	20	185
4½	4.45	3	8	10	20	227
5	5.50	3⅞	8	10	15	202
5½	7.50	3⅞	8	10	10	178
6	8.85	3⅞	8	11	10	225

Prices continued on opposite page.

The 2½-inch and larger have five knuckles in the joint; smaller sizes, three.

3-inch and smaller, one dozen pairs in a box; 3¼ to 5½-inch inclusive, one-half dozen; 6-inch, one-quarter dozen.

WROUGHT STEEL LOOSE PIN LIGHT NARROW BUTTS

For cut, see opposite page

Prices are per dozen pairs, and include plated screws to match

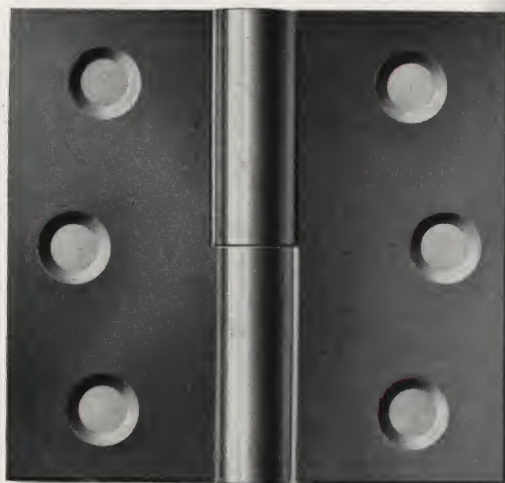
Size Inches	No. 286 A Planished Light Bronze	286 D2 Planished Antique Copper	286 SD2 Sand Finish Antique Copper	286 F Planished Dull Brass	286 F2 Planished Antique Brass	286 F4 Planished Antique Brass	286 SF2 Sand Finish Antique Brass
1	\$0.75	\$1.07	\$1.40	\$1.07	\$1.07	\$1.07	\$1.40
1¼	.90	1.22	1.55	1.22	1.22	1.22	1.55
1½	1.05	1.37	1.70	1.37	1.37	1.37	1.70
1¾	1.16	1.48	1.80	1.48	1.48	1.48	1.80
2	1.30	1.62	1.95	1.62	1.62	1.62	1.95
2¼	1.44	1.75	2.10	1.75	1.75	1.75	2.10
2½	1.57	1.90	2.20	1.90	1.90	1.90	2.20
2¾	1.65	2.00	2.30	2.00	2.00	2.00	2.30
3	1.75	2.40	3.00	2.40	2.40	2.40	3.00
3¼	2.10	2.75	3.40	2.75	2.75	2.75	3.40
3½	2.40	3.05	3.70	3.05	3.05	3.05	3.70
4	3.00	3.65	4.30	3.65	3.65	3.65	4.30

Size Inches	No. 286SF4 Sand Finish Antique Brass	286 H Dead Black Electro- plate	286 N Planished Nicked	740 J1 Japanned Dead Black	740 Japanned	Dozen Pairs in a Case	Average Weight of Full Case, Pounds
1	\$1.40	\$1.55	\$2.55	\$0.60	\$0.40	100	51
1¼	1.55	1.70	2.70	.75	.55	100	69
1½	1.70	1.85	2.85	.90	.70	100	122
1¾	1.80	1.95	2.95	1.00	.75	100	150
2	1.95	2.10	3.10	1.10	.80	100	214
2¼	2.10	2.25	3.25	1.20	.90	50	138
2½	2.20	2.35	3.40	1.30	1.00	50	150
2¾	2.30	2.45	3.45	1.40	1.10	50	190
3	3.00	3.00	4.00	1.60	1.30	50	230
3¼	3.40	3.40	4.35	1.95	1.60	..	...
3½	3.70	3.70	4.65	2.25	1.90	..	...
4	4.30	4.30	5.25	2.90	2.60	..	...

All packed 3-inch and smaller, one dozen pairs in a box, with screws; larger sizes, one-half dozen.

For other finishes, see page 11.

WROUGHT STEEL LOOSE JOINT BUTTS



Cut of $2\frac{1}{2} \times 2\frac{1}{2}$ -inch

No. 806. BRIGHT STEEL

Size, Open Inches	Per Dozen Pairs	Dozen Pairs in a Case	Screw Holes in Each Butt	Size of Screw Number	Size, Open Inches	Per Dozen Pairs	Dozen Pairs in a Case	Screw Holes in Each Butt	Size of Screw Number
2 x 2	\$1.40	50	4	7	$3\frac{1}{2} \times 4$	\$4.30	15	6	10
$2\frac{1}{2} \times 2\frac{1}{2}$	1.50	50	4	7	4 x $3\frac{1}{2}$	4.60	15	8	10
$2\frac{1}{2} \times 2$	1.60	50	6	8	4 x 4	4.70	12	8	10
$2\frac{1}{2} \times 2\frac{1}{2}$	1.80	50	6	8	4 x $4\frac{1}{2}$	4.80	12	8	10
$2\frac{1}{2} \times 3$	2.20	25	6	8	$4\frac{1}{2} \times 4$	5.30	10	8	11
3 x $2\frac{1}{2}$	2.40	25	6	9	$4\frac{1}{2} \times 4\frac{1}{2}$	5.90	10	8	11
3 x 3	2.60	25	6	9	5 x 5	7.70	8	8	12
3 x $3\frac{1}{2}$	3.00	25	6	9	$5\frac{1}{2} \times 5\frac{1}{2}$	9.60	5	8	13
$3\frac{1}{2} \times 3$	3.60	25	6	10	6 x 6	11.40	5	8	13
$3\frac{1}{2} \times 3\frac{1}{2}$	3.80	20	6	10					

No. 753. JAPANNED

Size, open, inches	2 x 2	$2\frac{1}{2} \times 2\frac{1}{2}$	3 x $2\frac{1}{2}$	3 x 3	$3\frac{1}{2} \times 3\frac{1}{2}$	4 x 4	$4\frac{1}{2} \times 4\frac{1}{2}$	5 x 5
Per dozen pairs with screws	\$1.60	\$2.00	\$2.60	\$2.85	\$4.00	\$5.00	\$6.40	\$8.30

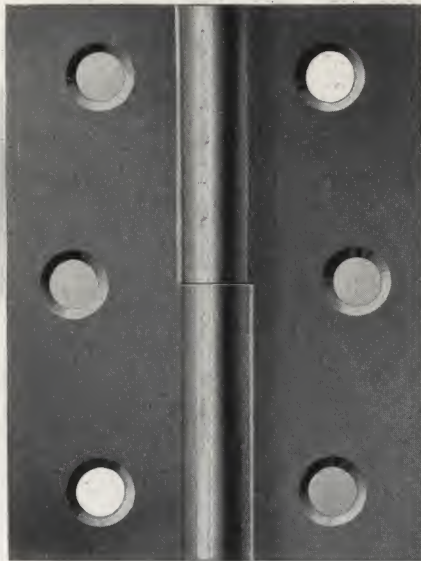
No. 1321. GALVANIZED, WITH BRASS PINS

Size open, inches	2 x 2	$2\frac{1}{2} \times 2\frac{1}{2}$	3 x $2\frac{1}{2}$	3 x 3	$3\frac{1}{2} \times 3\frac{1}{2}$	4 x 4	$4\frac{1}{2} \times 4\frac{1}{2}$	5 x 5
Per dozen pairs with screws	\$3.25	\$4.05	\$5.30	\$5.50	\$7.80	\$10.00	\$13.50	\$17.00

No. 806, $3 \times 3\frac{1}{2}$ -inch and smaller, one dozen pairs in a box; $3\frac{1}{2} \times 3$ to $4\frac{1}{2} \times 4\frac{1}{2}$ -inch inclusive, one-half dozen; larger sizes, one-quarter dozen.

Nos. 753 and 1321, 5×5 -inch, one-quarter dozen pairs, with screws; smaller sizes, one-half dozen.

WROUGHT STEEL NARROW LOOSE JOINT BUTTS



Cut of 3-inch

Size, Length Inches	Width, Open Inches	No. 802 Bright Steel Per Dozen Pairs	301 A Planished and Bronzed Per Dozen Pairs	303 A Polished and Bronzed Per Dozen Pairs	Screw Holes in Each Butt	Size of Screw Number
2	1 $\frac{11}{16}$	\$1.40	\$2.00	\$5.15	4	7
2 $\frac{1}{4}$	1 $\frac{3}{4}$	1.55	2.25	5.55	6	7
2 $\frac{1}{2}$	1 $\frac{7}{8}$	1.70	2.50	5.90	6	7
2 $\frac{3}{4}$	2	2.00	2.90	6.40	6	8
3	2 $\frac{1}{8}$	2.10	3.20	7.20	6	8
3 $\frac{1}{2}$	2 $\frac{1}{2}$	3.20	4.65	9.00	6	9
4	2 $\frac{7}{8}$	3.90	5.60	10.40	8	9

No. 802, 3 $\frac{1}{2}$ -inch and smaller, one dozen pairs in a box; 4-inch, one-half dozen.

Nos. 301 and 303, 3-inch and smaller, one dozen pairs in a box, with screws; 3 $\frac{1}{2}$ and 4-inch, one-half dozen.

For other finishes, see page 11.

WROUGHT STEEL BROAD BUTTS

FAST JOINT



Cut of No. 291, 2½ x 2½-inch. Actual size

No. 808. BRIGHT STEEL

Size, Open Inches	Per Dozen Pairs	Screw Holes in Each Butt	Size of Screw Number	Dozen Pairs in a Case	Average Weight of Full Case Pounds
2 x 2	\$1.20	4	7	50	162
2 x 2½	1.25	4	7	50	204
2½ x 2½	1.60	6	8	50	255
2½ x 3	1.90	6	8	25	152
3 x 2½	2.05	6	9	25	168
3 x 3	2.40	6	9	25	194
3 x 3½	2.70	6	9	25	219
3½ x 3	3.20	6	10	25	258
3½ x 3½	3.50	6	10	20	235
3½ x 4	4.00	6	10	20	263
4 x 4	4.30	8	10	15	236
4½ x 4½	5.60	8	11	10	230
5 x 5	6.90	8	12	8	251
5½ x 5½	9.00	8	13	5	188
6 x 6	10.20	8	13	5	215

Prices continued on opposite page.

3 x 3½-inch and smaller, one dozen pairs in a box; 3½ x 3 to 4½ x 4½-inch inclusive, one-half dozen; larger sizes, one-quarter dozen.

The 3½ x 3-inch and larger have five knuckles in the joint; the smaller sizes, three.

WROUGHT STEEL BROAD BUTTS

Continued from opposite page
Prices are per dozen pairs, and include plated screws to match.

Size, Open, Inches	No. 291 A* Planished Light Bronze	291 D2 Planished Antique Copper	291 SD2 Sand Finish Antique Copper	291 F Planished Dull Brass	291 F2 or F4 Planished Antique Brass	291 SF2 or SF4 Sand Finish Antique Brass
2 x 2	\$1.70	\$2.05	\$2.40	\$2.05	\$2.05	\$2.40
2½ x 2½	2.30	2.65	3.00	2.65	2.65	3.00
3 x 2½	2.50	2.85	3.20	2.85	2.85	3.20
3 x 3	2.70	3.40	4.10	3.40	3.40	4.10
3½ x 3½	3.35	4.05	4.75	4.05	4.05	4.75
4 x 4	4.10	4.80	5.50	4.80	4.80	5.50
4½ x 4½	5.10	5.80	6.50	5.80	5.80	6.50
5 x 5	6.60	7.30	8.00	7.30	7.30	8.00
5½ x 5½	8.50	9.20	9.90	9.20	9.20	9.90
6 x 6	10.50	11.20	11.90	11.20	11.20	11.90

Size, Open Inches	No. 291 G Bower Barff	291 H Dead Black Electro- plate	291 N Planished Nicked	291½ A Polished Light Bronze	291 ½ D2 Polished Antique Copper	291 ½ F Polished Dull Brass
2 x 2	\$4.00	\$2.60	\$3.00	\$3.50	\$3.85	\$3.85
2½ x 2½	5.00	3.20	3.70	4.55	4.90	4.90
3 x 2½	6.20	3.40	4.40	4.90	5.25	5.25
3 x 3	6.50	4.10	4.70	5.25	5.95	5.95
3½ x 3½	8.00	4.75	5.30	7.10	7.80	7.80
4 x 4	10.70	5.50	6.00	8.45	9.15	9.15
4½ x 4½	13.50	6.50	7.00	10.10	10.80	10.80
5 x 5	17.50	8.00	8.50	12.50	13.20	13.20
5½ x 5½	21.50	9.90	10.50	14.50	15.20	15.20
6 x 6	28.00	11.90	12.50	16.50	17.20	17.20

Size, Open Inches	No. 291½ F2 or F4 Polished Antique Brass	291½ N Polished Nicked	747 J1 Dead Black Japanned	747 Japanned	1319 Galvanized with Brass Pins	Dozen Pairs in a Case	Average Weight of Full Case Pounds
2 x 2	\$3.85	\$4.85	\$1.40	\$0.95	\$2.00	25	92
2½ x 2½	4.90	5.80	1.90	1.20	2.80	25	154
3 x 2½	5.25	6.80	2.10	1.50	3.40	25	193
3 x 3	5.95	7.20	2.40	1.75	3.60	20	176
3½ x 3½	7.80	9.00	3.10	2.50	5.20	15	212
4 x 4	9.15	10.40	3.85	3.10	6.80	12	214
4½ x 4½	10.80	12.00	4.75	4.00	8.50	..	..
5 x 5	13.20	14.50	6.00	4.90	12.00	..	..
5½ x 5½	15.20	16.50	8.00	6.30	14.50	..	..
6 x 6	17.20	18.50	9.75	7.20	16.30	..	..

4½ x 4½-inch and smaller, one-half dozen pairs in a box, with screws; larger sizes, one-quarter dozen.

For other finishes, see page 11.

*We also furnish 291 line Sherardized before plating, the number for which would be Z291 A 3 x 3. For description of Sherardized finish see page 10.

WROUGHT STEEL NARROW BUTTS



Cut of 2-inch. Actual size

No. 800. BRIGHT STEEL

Size, Length Inches	Per Dozen Pairs	Width, Open Inches	Screw Holes in Each Butt	Size of Screws Number	Dozen Pairs in a Case	Average Weight of Full Case Pounds
1	\$0.40	1 $\frac{3}{8}$	4	5	100	68
1 $\frac{1}{4}$	.50	1 $\frac{1}{2}$	4	6	100	105
1 $\frac{1}{2}$	.65	1 $\frac{3}{4}$	4	6	100	133
1 $\frac{3}{4}$	.80	1 $\frac{7}{8}$	4	6	100	187
2	.90	1 $\frac{11}{8}$	4	7	100	223
2 $\frac{1}{4}$	1.05	1 $\frac{3}{4}$	6	7	50	134
2 $\frac{1}{2}$	1.10	1 $\frac{7}{8}$	6	7	50	163
2 $\frac{3}{4}$	1.30	2	6	8	50	204
3	1.45	2 $\frac{1}{8}$	6	8	50	234
3 $\frac{1}{4}$	1.70	2 $\frac{1}{4}$	6	8	25	145
3 $\frac{1}{2}$	2.00	2 $\frac{1}{2}$	6	9	25	188
3 $\frac{3}{4}$	2.70	2 $\frac{7}{8}$	6	9	25	224
4	2.85	2 $\frac{7}{8}$	8	9	20	204
4 $\frac{1}{2}$	3.70	3	8	10	15	192
5	4.60	3 $\frac{1}{4}$	8	11	10	164
5 $\frac{1}{2}$	6.00	3 $\frac{1}{2}$	8	11	10	204
6	7.10	4 $\frac{1}{8}$	8	12	5	125
7	11.50	4 $\frac{3}{8}$	8	13	5	212
8	19.00	4 $\frac{7}{8}$	8	14	3	180

Prices continued on opposite page.

3 $\frac{3}{4}$ -inch and smaller, one dozen pairs in a box; 4, 4 $\frac{1}{2}$ and 5-inch, one-half dozen; larger sizes, one-quarter dozen.

The 2 $\frac{3}{4}$ -inch and larger have five knuckles in the joint; the smaller sizes, three.

WROUGHT STEEL NARROW BUTTS

Continued from opposite page

Prices are per dozen pairs, and include plated screws to match

Size, Inches	No. 280 A Planished Light Bronze	280 D2 Planished Antique Copper	280 SD2 Sand Finish Antique Copper	280 F Planished Dull Brass	280 F2 Planished Antique Brass	280 F4 Planished Antique Brass
1	\$0.70	\$1.00	\$1.30	\$1.00	\$1.00	\$1.00
1¼	.75	1.07	1.40	1.07	1.07	1.07
1½	.82	1.15	1.47	1.15	1.15	1.15
1¾	.90	1.22	1.55	1.22	1.22	1.22
2	1.05	1.37	1.70	1.37	1.37	1.37
2¼	1.25	1.57	1.90	1.57	1.57	1.57
2½	1.40	1.75	2.05	1.75	1.75	1.75
3	1.70	2.35	3.00	2.35	2.35	2.35
3½	2.20	2.85	3.50	2.85	2.85	2.85
4	3.00	3.65	4.30	3.65	3.65	3.65
4½	4.00	4.65	5.30	4.65	4.65	4.65
5	5.00	5.65	6.30	5.65	5.65	5.65

Size, Inches	No. 280 SF2 Sand Finish Antique Brass	280 SF4 Sand Finish Antique Brass	280 H Dead Black Electro-plate	280 N Planished Nickel	755 J1 Japanned Dead Black	755 Japanned
1	\$1.30	\$1.30	\$1.50	\$2.60	\$0.55	\$0.40
1¼	1.40	1.40	1.55	2.65	.60	.45
1½	1.47	1.47	1.62	2.75	.65	.55
1¾	1.55	1.55	1.70	2.80	.70	.65
2	1.70	1.70	1.85	2.95	.80	.70
2¼	1.90	1.90	2.05	3.15	1.00	.80
2½	2.05	2.05	2.20	3.30	1.10	.90
3	3.00	3.00	3.00	4.40	1.35	1.10
3½	3.50	3.50	3.50	4.90	1.60	1.40
4	4.30	4.30	4.30	5.70	2.35	2.00
4½	5.30	5.30	5.30	6.70	3.05	2.60
5	6.30	6.30	6.30	7.70	3.60	3.10

No. 1315. GALVANIZED, WITH BRASS PINS

Size, Inches	Per Dozen Pairs with Screws	Size, Inches	Per Dozen Pairs with Screws
1½	\$1.00	3½	\$3.70
1¾	1.25	4	5.00
2	1.40	4½	6.00
2½	1.90	5	7.70
3	2.50		

3-inch and smaller, one dozen pairs in a box, with screws; larger sizes, one-half dozen.
For other finishes, see page 11.

WROUGHT STEEL LIGHT NARROW BUTTS



Cut of No. 284, 2-inch. Actual size

No. 838. BRIGHT STEEL

Size, Length Inches	Bright Steel Per Dozen Pairs	Width, Open Inches	Screw Holes in Each Butt	Size of Screws Number	Dozen Pairs in a Case	Average Weight of Full Case Pounds
$\frac{3}{4}$	\$0.40	$\frac{11}{16}$	4	2	100	24
1	.40	1	4	3	100	51
$1\frac{1}{4}$	.50	$1\frac{1}{16}$	4	4	100	69
$1\frac{1}{2}$	.65	$1\frac{1}{16}$	4	5	100	99
$1\frac{3}{4}$	.80	$1\frac{7}{16}$	4	5	100	131
2	.90	$1\frac{9}{16}$	4	6	100	189
$2\frac{1}{4}$	1.05	$1\frac{11}{16}$	6	6	50	108
$2\frac{1}{2}$	1.10	$1\frac{11}{16}$	6	6	50	127
$2\frac{3}{4}$	1.30	$1\frac{7}{8}$	6	7	50	176
3	1.45	2	6	7	50	204
$3\frac{1}{4}$	1.70	$2\frac{1}{8}$	6	8	50	248
$3\frac{1}{2}$	2.00	$2\frac{1}{4}$	6	8	25	152
$3\frac{3}{4}$	2.70	$2\frac{1}{2}$	6	8	25	180
4	2.85	$2\frac{7}{8}$	8	9	20	182
$4\frac{1}{2}$	3.70	3	8	10	20	227
5	4.60	$3\frac{3}{16}$	8	10	15	210
$5\frac{1}{2}$	6.00	$3\frac{11}{16}$	8	10	10	173
6	7.10	$3\frac{13}{16}$	8	11	10	226

Prices continued on opposite page.

$3\frac{1}{4}$ -inch and smaller, one dozen pairs in a box; $3\frac{1}{2}$ to $4\frac{1}{2}$ -inch, one-half dozen; 5, $5\frac{1}{2}$ and 6-inch, one-quarter dozen.

The $2\frac{1}{2}$ -inch and larger have five knuckles in the joint; the smaller sizes, three.

WROUGHT STEEL LIGHT NARROW BUTTS

Continued from opposite page

Prices are per dozen pairs, and include screws to match

Size, Inches	No. 284 A Planished Light Bronze	284 D2 Planished Antique Copper	284 SD2 Sand Finish Antique Copper	284 F Planished Dull Brass	284 F2 or F4 Planished Antique Brass
¾	\$0.50	\$0.82	\$1.15	\$0.82	\$0.82
1	.65	.97	1.30	.97	.97
1¼	.70	1.02	1.35	1.02	1.02
1½	.75	1.07	1.40	1.07	1.07
1¾	.83	1.15	1.50	1.15	1.15
2	.92	1.25	1.60	1.25	1.25
2¼	1.03	1.35	1.70	1.35	1.35
2½	1.13	1.45	1.80	1.45	1.45
2¾	1.20	1.55	1.90	1.55	1.55
3	1.25	1.85	2.50	1.85	1.85
3¼	1.60	2.25	2.90	2.25	2.25
3½	1.90	2.55	3.20	2.55	2.55
3¾	2.25	2.90	3.55	2.90	2.90
4	2.50	3.15	3.80	3.15	3.15
4½	3.35	4.00	4.65	4.00	4.00
5	4.20	4.85	5.50	4.85	4.85

Size, Inches	No. 284SF2 or SF4 Sand Finish Antique Brass	284 H Dead Black Electro-plate	284 N Planished Nickeled	752 J1 Dead Black Japanned	752 Japanned
¾	\$1.15	\$1.30	\$2.40	\$0.45	\$0.35
1	1.30	1.45	2.55	.60	.40
1¼	1.35	1.50	2.60	.65	.45
1½	1.40	1.55	2.65	.70	.50
1¾	1.50	1.63	2.75	.75	.55
2	1.60	1.72	2.85	.85	.65
2¼	1.70	1.83	2.95	.95	.80
2½	1.80	1.95	3.05	1.00	.90
2¾	1.90	2.00	3.10	1.05	.95
3	2.50	2.55	3.95	1.15	1.05
3¼	2.90	2.90	4.30	1.50	1.25
3½	3.20	3.20	4.60	1.75	1.40
3¾	3.55	3.55	4.95	2.00	1.75
4	3.80	3.80	5.20	2.25	2.00
4½	4.65	4.65	6.05	3.00	2.50
5	5.50	5.50	6.90	3.75	3.20

No. 284G*. BOWER BARFF

Size, inches . . .	2	2¼	2½	3	3½
Price	\$2.70	\$3.40	\$3.95	\$5.20	\$7.00

No. 1317*. GALVANIZED, WITH BRASS PINS

Size, inches	1½	2	2¼	2½	3	3½	4
Price	\$0.90	\$1.30	\$1.50	\$1.70	\$2.30	\$3.50	\$4.80

3-inch and smaller, one dozen pairs in a box, with screws; larger sizes, one-half dozen.
For other finishes, see page 11.

*284G and 1317 may be obtained in the same sizes as listed under 284A.

WROUGHT STEEL LIGHT NARROW BUTTS

BEVELED EDGE

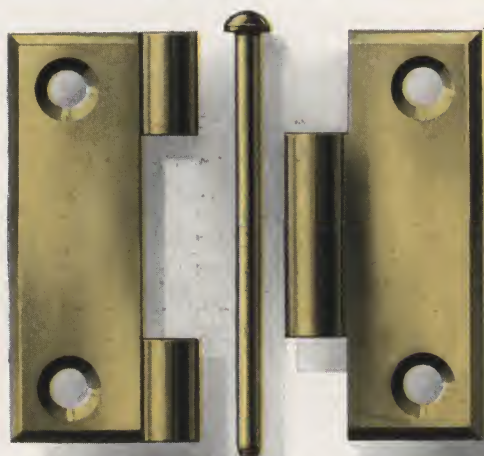


Cut of 2-inch. Actual size

Size, Length Inches	No. 284 $\frac{1}{4}$ A Planished Light Bronze Per Dozen Pairs with Screws	284 $\frac{1}{4}$ D2 Planished Antique Copper Per Dozen Pairs with Screws	284 $\frac{1}{4}$ SD2 Sand Finish Antique Copper Per Dozen Pairs with Screws	284 $\frac{1}{4}$ F Planished Dull Brass Per Dozen Pairs with Screws	283 $\frac{1}{4}$ A Polished Light Bronze Per Dozen Pairs with Screws
2	\$1.25	\$1.60	\$1.95	\$1.60	\$3.35
2 $\frac{1}{4}$	1.35	1.70	2.05	1.70	3.75
2 $\frac{1}{2}$	1.50	1.85	2.20	1.85	4.10

WROUGHT STEEL LOOSE PIN LIGHT NARROW BUTTS

BEVELED EDGE

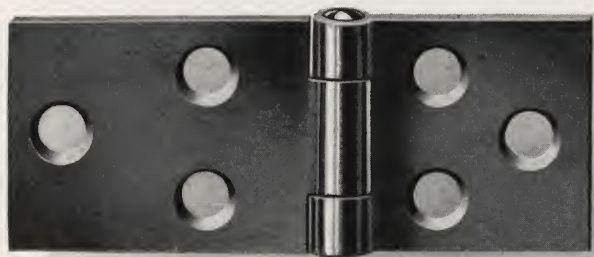


Cut of 2 $\frac{1}{4}$ -in. Actual size

Number	Description	Size, Inches	Per Dozen Pairs	
			A	F
286 $\frac{1}{4}$ A	Planished and bronzed, with screws Planished and dull brass plated, with screws	2	\$1.60	\$1.95
286 $\frac{1}{4}$ F		2 $\frac{1}{4}$	1.75	2.10
		2 $\frac{1}{2}$	1.90	2.25

All, one dozen pairs in a box, with screws.

WROUGHT STEEL TABLE HINGES
FLUSH RIVETED



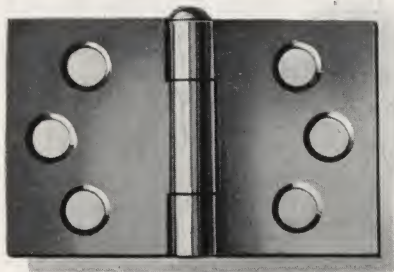
Cut of 1¼-inch

No. 810. BRIGHT STEEL

Size, Length Inches	Per Dozen Pairs	Width, Open Inches	Size of Screw, Six Screw Holes in Each Hinge	Dozen Pairs in a Case	Average Weight of Full Case Pounds
7⁄8	\$0.70	2 9⁄16	6	100	138
1	.75	2 5⁄8	6	100	157
1 1⁄8	.80	2 3⁄4	7	100	171
1 1⁄4	.90	2 7⁄8	7	100	205
1 3⁄8	1.00	2 11⁄8	7	100	227
1 1⁄2	1.05	3 1⁄8	8	50	135
1 5⁄8	1.20	3 1⁄8	8	50	151
1 3⁄4	1.30	3 1⁄8	9	50	162
2	1.40	3 11⁄8	9	50	231

One dozen pairs in a box.

WROUGHT STEEL LOOSE PIN LIGHT INSIDE BLIND BUTTS

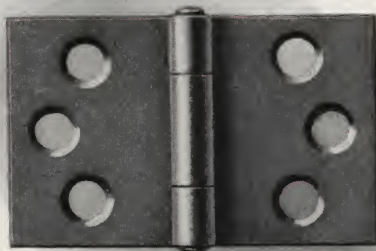


Cut of 1¼-inch

Size, Length Inches	No. 844 Bright Steel Per Dozen Pairs	335 A Planished Light Bronze, Per Dozen Pairs with Screws	335 D2 Planished Antique Copper, Per Dozen Pairs with Screws	Width, Open Inches
1 1⁄8	\$0.90	\$1.00	\$1.35	1 3⁄4
1 1⁄4	.95	1.05	1.40	1 7⁄8
1 3⁄8	1.00	1.10	1.45	2
1 1⁄2	1.05	1.15	1.50	2 1⁄8

One dozen pairs in a box.

WROUGHT STEEL LIGHT INSIDE BLIND BUTTS



Cut of 1¼-inch

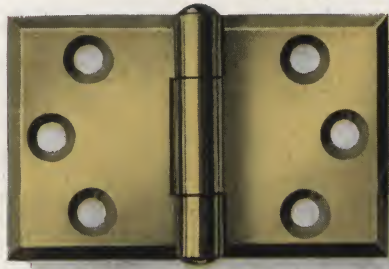
Size Length of Joint Inches	No. 842 Bright Steel Per Dozen Pairs	332 A Planished Light Bronze Per Dozen Pairs with Screws	332 D2 Planished Antique Copper Per Dozen Pairs with Screws	332 SD2 Sand Finish Antique Copper Per Dozen Pairs with Screws	332 F Dull Brass Per Dozen Pairs with Screws	332 F2 or F4 Planished Antique Brass Per Dozen Pairs with Screws	332 SF2 or SF4 Sand Finish Antique Brass Per Dozen Pairs with Screws
¾	\$0.55	\$0.70	\$1.00	\$1.35	\$1.00	\$1.00	\$1.35
1	.60	.75	1.05	1.40	1.05	1.05	1.40
1 ⅛	.65	.80	1.10	1.45	1.10	1.10	1.45
1 ¼	.70	.84	1.15	1.50	1.15	1.15	1.50
1 ⅜	.75	.90	1.25	1.55	1.25	1.25	1.55
1 ½	.80	.95	1.30	1.60	1.30	1.30	1.60
1 ¾	.95	1.05	1.40	1.70	1.40	1.40	1.70
2	1.20	1.30	1.65	1.95	1.65	1.65	1.95
2 ½	1.60	1.75	2.10	2.40	2.10	2.10	2.40
3	2.00	2.25	2.60	2.90	2.60	2.60	2.90

Size Length of Joint Inches	No. 332 G Bower Barff Per Dozen Pairs with Screws	332 H Dead Black Electro-plate Per Dozen Pairs with Screws	332 N Planished Nickel Per Dozen Pairs with Screws	Width, Open Inches	Size of Screws Number	Dozen Pairs in a Case No. 842	Average Weight of Full Case No. 842 Pounds
¾	\$2.15	\$1.60	\$2.20	1 ⅞	4	100	61
1	2.25	1.65	2.25	1 ⅝	4	100	71
1 ⅛	2.30	1.70	2.30	1 ¾	5	100	92
1 ¼	2.65	1.75	2.35	1 ⅞	5	100	111
1 ⅜	2.90	1.80	2.40	2	5	100	138
1 ½	3.05	1.85	2.50	2 ⅛	5	100	155
1 ¾	3.35	1.95	2.60	2 ⅜	5	100	213
2	3.75	2.20	3.00	2 ½	6	50	148
2 ½	4.25	2.65	3.40	2 ½	6	50	176
3	5.00	3.15	3.80	3	7	50	283

Six screw holes in each butte.
One dozen pairs in a box.
For other finishes, see page 11.

WROUGHT STEEL LIGHT INSIDE BLIND BUTTS

BEVELED EDGE



Cut of 1¼-inch. Actual size

Size Length of Joint Inches	No. 843 Bright Steel Per Dozen Pairs	333 A Planished Light Bronze Per Dozen Pairs with Screws	333 D2 Planished Antique Copper Per Dozen Pairs with Screws	333 SD2 Sand Finish Antique Copper Per Dozen Pairs with Screws	333 F Planished Dull Brass Per Dozen Pairs with Screws	333 F2 Planished Antique Brass Per Dozen Pairs with Screws
1	\$1.00	\$1.00	\$1.30	\$1.65	\$1.30	\$1.30
1½	1.10	1.05	1.35	1.70	1.35	1.35
1¼	1.20	1.10	1.40	1.75	1.40	1.40
1¾	1.30	1.20	1.50	1.85	1.50	1.50
1½	1.55	1.30	1.60	1.95	1.60	1.60
1¾	1.70	1.40	1.70	2.05	1.70	1.70

Size Length of Joint Inches	No. 333 F4 Planished Antique Brass Per Dozen Pairs with Screws	333 SF2 Sand Finish Antique Brass Per Dozen Pairs with Screws	333 SF4 Sand Finish Antique Brass Per Dozen Pairs with Screws	333 H Dead Black Electro- plate Per Dozen Pairs with Screws	333 N Planished Nickel Per Dozen Pairs with Screws	333½ A Polished Light Bronze Per Dozen Pairs with Screws
1	\$1.30	\$1.65	\$1.65	\$1.90	\$2.50	\$2.90
1½	1.35	1.70	1.70	1.95	2.55	3.05
1¼	1.40	1.75	1.75	2.00	2.60	3.20
1¾	1.50	1.85	1.85	2.10	2.70	3.40
1½	1.60	1.95	1.95	2.20	2.85	3.60
1¾	1.70	2.05	2.05	2.30	3.00	3.85

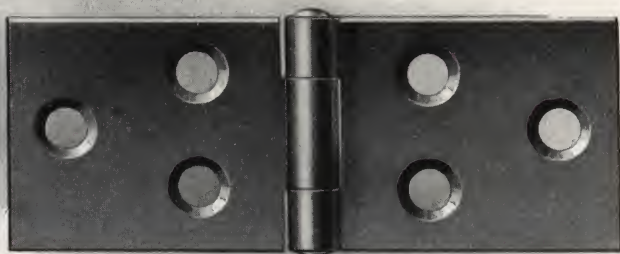
Six screw holes in each butt.

Width open, and sizes of screws, same as No. 842 on opposite page.

One dozen pairs in a box; 100 dozen in a case.

For other finishes, see page 11.

WROUGHT STEEL BACK FLAPS



Cut of 1¼-inch. Actual size

Size, Length of Joint Inches	No. 814 Bright Steel Per Dozen Pairs	814 A Planished Light Bronze Per Dozen Pairs with Screws	814 D2 Planished Antique Copper Per Dozen Pairs with Screws	1311 Galvanized with Brass Pins Per Dozen Pairs with Screws	Width, Open Inches	Screw Holes in Each Hinge	Size of Screw Number	Dozen Pairs in a Case	Average Weight of Full Case, Pounds
¾	\$0.70	\$1.30	\$1.65	\$1.50	2¾	4	6	100	131
7/8	.75	1.65	2.00	1.60	2⅞	6	6	100	149
1	.80	1.70	2.05	1.80	2⅞	6	6	100	171
1⅛	.90	1.85	2.20	2.00	3	6	6	100	196
1¼	1.00	2.00	2.35	2.20	3⅞	6	7	100	237
1⅜	1.10	2.15	2.50	2.50	3⅞	6	7	100	261
1½	1.20	2.25	2.60	2.70	3⅞	6	8	50	149
1⅝	1.30	2.40	2.75	3.00	3⅞	6	8	25	95
1¾	1.45	2.60	3.00	3.20	4	6	8	50	205
2	1.70	2.80	3.20	3.75	4⅞	6	8	50	256
2¼	2.35	3.00	3.85	5.70	5⅞	6	9	25	206
2½	3.40	4.05	4.90	8.00	5⅞	6	10	20	258
2¾	3.90	4.55	5.40	9.20	6¼	6	11	15	227
3	4.30	4.95	5.80	10.50	6¾	8	11	12	234

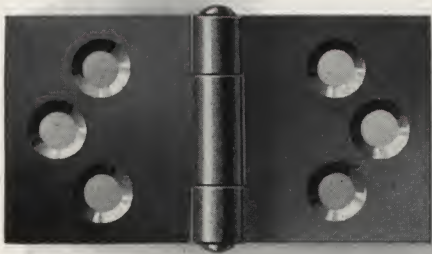
1¾-inch and smaller, one dozen pairs in a box; 2-inch, one-half dozen; larger sizes, one-quarter dozen.

No. 814 ½. BRIGHT STEEL

Same as No. 814 above, except that they are flat on the back, i. e., not swaged.

Same sizes and prices as No. 814.

WROUGHT STEEL SQUARE BACK FLAPS



Cut of 1¼-inch.
Actual size

Size, Length of Joint Inches	No. 816 Bright Steel Per Dozen Pairs	1313 Not Swaged Galvanized with Brass Pins Per Dozen Pairs with Screws	Width, Open Inches	Screw Holes in Each Hinge	Size of Screw Number	Dozen Pairs in a Case	Average Weight of Full Case Pounds
1	\$0.75	\$1.60	2	6	6	100	127
1⅛	.80	1.75	2¼	6	6	100	152
1¼	.90	2.00	2⅙	6	6	100	174
1⅜	1.00	2.25	2⅚	6	7	100	219
1½	1.05	2.50	2¾	6	8	100	237
1⅝	1.20	2.75	3	6	8	50	160
1¾	1.30	3.00	3⅓	6	8	50	175
2	1.40	3.50	3⅙	6	8	50	229
2¼	2.10	5.00	4⅛	6	9	25	168
2½	3.00	7.00	4⅝	6	10	25	260
2¾	3.60	8.50	5¼	6	11	15	195
3	4.00	9.80	5½	8	11	15	224

1¾-inch and smaller, one dozen pairs in a box; 2-inch, one-half dozen; larger sizes, one-quarter dozen.

No. 816½. BRIGHT STEEL

Same as No. 816 above, except that they are flat on the back, i. e., not swaged.
Same sizes and prices as No. 816 above.

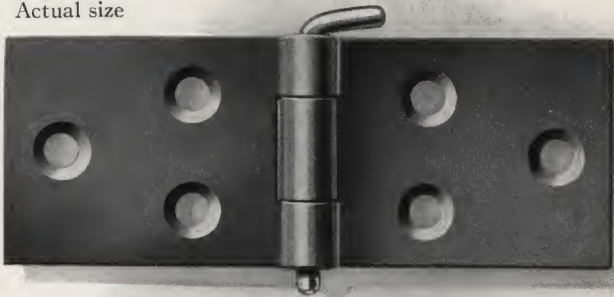
WROUGHT STEEL BACK FLAPS
WITH BENT LOOSE PINS

No. 813
BRIGHT STEEL

Size Inches	Per Dozen Pairs
1¼	\$1.25
1½	1.45
1¾	1.75
2	2.00

Width, open, size of screws, etc., same as No. 814 on opposite page.

Cut of 1¼-inch
Actual size



WROUGHT STEEL CHEST HINGES



Cut of $1\frac{1}{2}$ -inch

No. 820. BRIGHT STEEL

Size Length of Joint Inches	Width of Offset from Joint to Bend Inches	Per Dozen Pairs	Screw Holes in Each Hinge	Size of Screw Number
$1\frac{1}{2}$	$\frac{1}{2}$	\$1.35	7	7
$1\frac{1}{2}$	$\frac{5}{8}$	1.35	7	7
$1\frac{1}{2}$	$\frac{3}{4}$	1.35	8	7
$1\frac{1}{2}$	$\frac{7}{8}$	1.35	8	7
2	$\frac{1}{2}$	1.90	7	8
2	$\frac{5}{8}$	1.90	7	8
2	$\frac{3}{4}$	1.90	8	8
2	$\frac{7}{8}$	1.90	8	8

One dozen pairs in a box. In ordering, state size and offset wanted.

WROUGHT STEEL PEW DOOR HINGES



Cut of $1\frac{1}{2}$ -inch

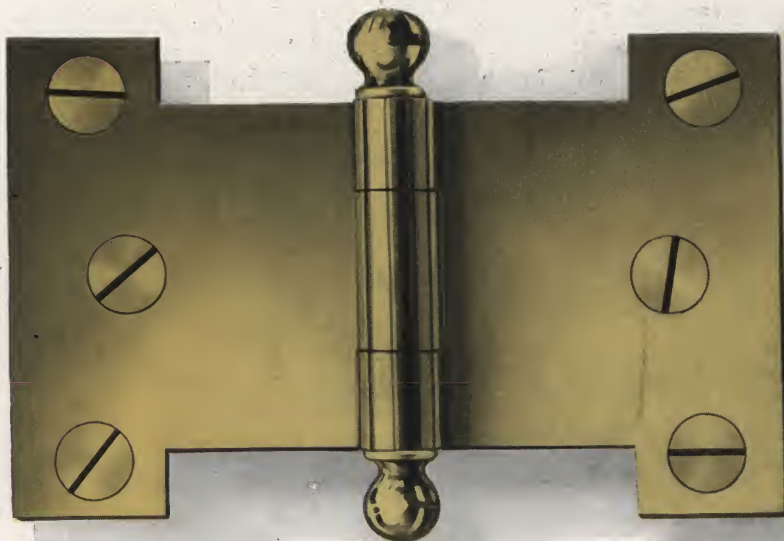
No. 818. BRIGHT STEEL

Size, Length of Joint Inches	Per Dozen Pairs	Width, Open, Inches	Screw Holes in Each Hinge	Size of Screw Number
$1\frac{1}{2}$	\$1.20	$3\frac{1}{2}$	6	8
2	1.70	$4\frac{3}{8}$	6	9

The $1\frac{1}{2}$ -inch, one dozen pairs in a box; 2-inch, one-half dozen.

WROUGHT STEEL PARLIAMENT BUTTS

WITH LOOSE PINS AND BALL TIPS



Cut of 4-inch. Actual size

Size Width, Open Inches	No. 260A Planished Light Bronze Per Doz. Pairs with Screws	260 D2 Planished Antique Copper Per Doz. Pairs with Screws	260 F Planished Dull Brass Per Doz. Pairs with Screws	260 SF2 Sand Finish Antique Brass Per Doz. Pairs with Screws	260 H Dead Black Electro- plate Per Doz. Pairs with Screws	260 J Japanned Per Dozen Pairs with Screws	828 Bright Steel Per Dozen Pairs	828 Z Stanley Sherard- ized, Per Dozen Pairs with Screws
3	\$4.65	\$4.65	\$4.65	\$5.10	\$5.10	\$3.35	\$2.75	\$4.00
3½	4.85	4.85	4.85	5.30	5.30	3.50	2.90	4.25
4	5.30	5.30	5.30	5.80	5.80	3.75	3.15	4.75
4½	5.80	5.80	5.80	6.50	6.50	4.30	3.60	5.30
5	6.50	6.50	6.50	7.25	7.25	4.90	4.25	6.25
6	8.00	8.00	8.00	8.75	8.75	5.60	4.75	7.25
7	9.60	9.60	9.60	10.35	10.35	6.85	6.00	9.00
8	10.50	10.50	10.50	11.25	11.25	8.10	7.25	10.50
10	11.65	11.65	11.65	12.40	12.40	10.60	9.75	14.60
12	15.00	15.00	15.00	15.75	15.75	14.85	14.00	20.00

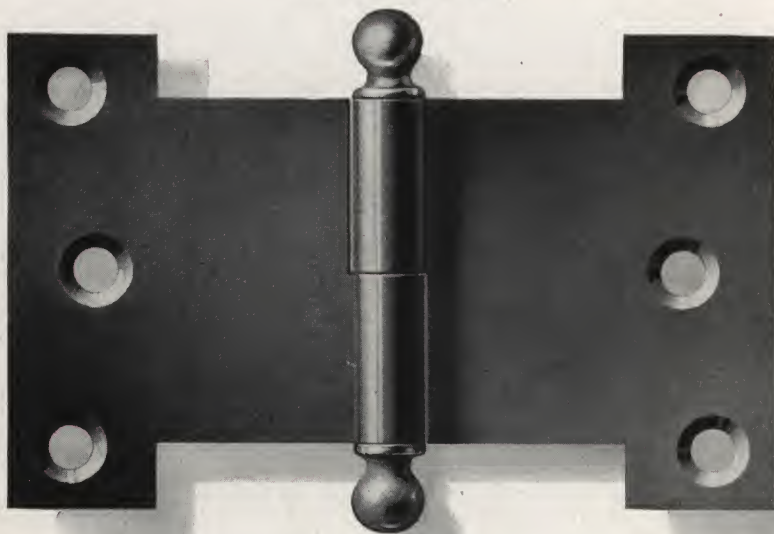
For other dimensions, size of screws, etc., see No. 830, page 75.

No. 260-3, 3½ and 4-inch packed one dozen pairs in a box; 4½, 5, 6, 7 and 8, one-half dozen; 10 and 12-inch, ¼ dozen.

For other finishes, see page 11.

No. 828 3-inch, one dozen pairs in a box; 3½, 4, 4½, 5, and 6-inch, ½ dozen pairs in box; 7, 8 and 10-inch, ¼ dozen pairs in a box; 12-inch one pair in a box.

WROUGHT STEEL LOOSE JOINT PARLIAMENT BUTTS WITH BALL TIPS



Cut of 4-inch. Actual size

Size Width, Open Inches	No. 257 A Planished Light Bronze Per Dozen Pairs with Screws	257 D2 Planished Antique Copper Per Dozen Pairs with Screws	257 F Planished Dull Brass Per Dozen Pairs with Screws	257 F2 or F4 Planished Antique Brass Per Dozen Pairs with Screws	739 J1 Japanned Dead Black Per Dozen Pairs with Screws	739 Japanned Per Dozen Pairs with Screws
2½	\$7.50	\$8.00	\$8.00	\$8.00	\$6.75	\$4.80
3	7.80	8.80	8.80	8.80	7.00	5.30
3½	8.10	9.10	9.10	9.10	7.30	6.00
4	8.50	9.50	9.50	9.50	7.65	6.50
4½	9.50	10.50	10.50	10.50	8.55	7.50
5	10.50	11.50	11.50	11.50	9.45	8.00
5½	11.50	12.50	12.50	12.50	10.35	8.80
6	12.50	13.50	13.50	13.50	11.25	9.60
7	14.00	15.50	15.50	15.50	12.60	10.80
8	15.00	16.50	16.50	16.50	14.00	12.50

No. 829. BRIGHT STEEL

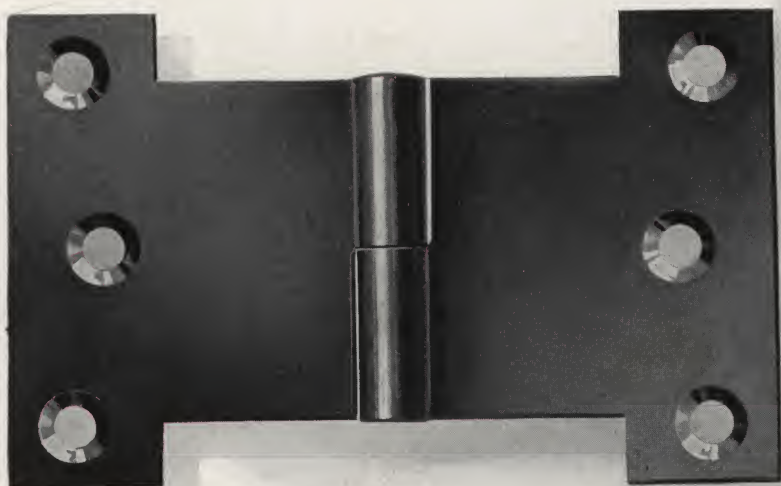
Size Width, Open Inches	Per Dozen Pairs	Size Width, Open Inches	Per Dozen Pairs	Size Width, Open Inches	Per Dozen Pairs	Size Width, Open Inches	Per Dozen Pairs	Size Width, Open Inches	Per Dozen Pairs
2½	\$3.50	4	\$5.00	5½	\$6.90	8	\$10.50	11	\$15.00
3	4.00	4½	5.60	6	7.40	9	12.50	12	16.70
3½	4.50	5	6.20	7	8.90	10	13.60	..	.....

For other dimensions, numbers and sizes of screws, etc., see No. 830 on opposite page.
4-inch and smaller, one dozen pairs in a box; larger sizes, one-half dozen.

These butts can also be had with steeple tips in the same finishes and at the same prices as above.

For other finishes, see page 11.

WROUGHT STEEL LOOSE JOINT PARLIAMENT BUTTS



Cut of 4-inch. Actual size

Width Inches	No. 830 Bright Steel Per Dozen Pairs	268 A Planished and Bronzed Per Dozen Pairs with Screws	746 Japanned Per Dozen Pairs with Screws	1333 Galvanized with Brass Pins, Per Dozen Pairs with Screws	Size of Screw Number	Width Between Flanges Inches	Length of Joint Inches	Length of Sides Inches
2½	\$1.70	\$6.20	\$2.90	\$5.60	8	1¼	1½	2¾
3	2.00	6.80	3.30	6.10	8	1½	1½	2¾
3½	2.20	7.50	3.50	6.75	9	2	1¾	2¾
4	2.50	8.10	3.90	7.30	9	2¼	1¾	2¾
4½	3.10	8.80	4.60	7.90	9	2½	1¾	2¾
5	3.40	9.70	5.00	8.75	9	3	1¾	2¾
5½	4.00	10.60	5.60	9.60	9	3½	1¾	2¾
6	4.30	11.60	6.00	10.50	10	4	2	2¾
7	5.60	13.50	7.30	12.15	10	4½	2¼	3¼
8	7.10	15.00	8.90	13.50	11	5	2¼	3¼
9	8.70		10.50	15.00	12	6	2¼	3¼
10	9.30		11.10	16.00	12	7½	2¾	3½
11	10.50		12.50	18.00	12	8	2½	3½
12	12.50		14.50	21.00	13	8½	2½	3½

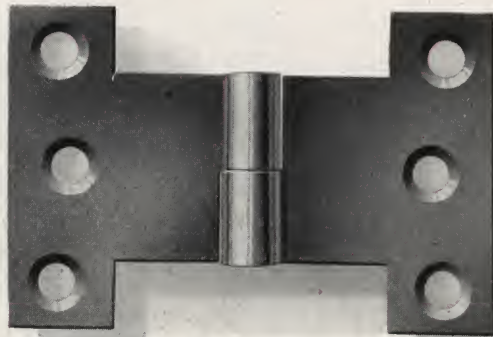
10, 11 and 12-inch have eight screw holes in each butt; other sizes, six.

No. 830, 5-inch and smaller, packed one dozen pairs in a box; larger sizes, one-half dozen.

Other numbers, 4-inch and smaller, one dozen pairs in a box, with screws; larger sizes, one-half dozen.

For other finishes, see page 11.

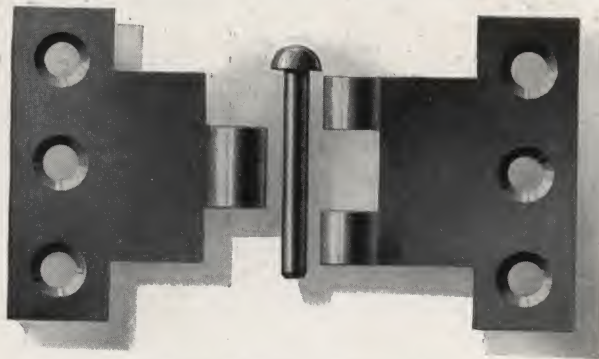
WROUGHT STEEL LOOSE JOINT LIGHT PARLIAMENT BUTTS



Cut of 2½-inch. Actual size

Size Width, Open Inches	No. 832 Bright Steel Per Dozen Pairs	273 A Polished Bronzed Per Dozen Pairs with Screws	274 A Planished Bronzed Per Dozen Pairs with Screws	Size of Screw Number	Width Between Flanges Inches	Length of Joint Inches	Length of Sides Inches
2½	\$1.60	\$9.00	\$5.90	6	1½	1	1⅞
3	1.90	9.80	6.50	6	2	1	1⅞
3½	2.10	10.60	7.10	6	2¼	1⅞	1⅞
4	2.40	12.00	7.75	7	2¾	1⅞	1⅞

WROUGHT STEEL LOOSE PIN LIGHT PARLIAMENT BUTTS



Cut of 2½-inch. Actual size

Number	Description	Width, Open Inches	Per Dozen Pairs
833	Bright Steel }	2½	\$2.00
		3	2.30
275 A	Planished and Bronzed, with screws . . }	2½	6.40
		3	7.00

Six screw holes in each butt. All, one dozen pairs in a box.
For other finishes, see page 11.

EXTRA HEAVY WROUGHT SHUTTER BUTTS

WITHOUT HOLES

FOR IRON SHUTTERS, GATES, JAIL WORK, ETC.

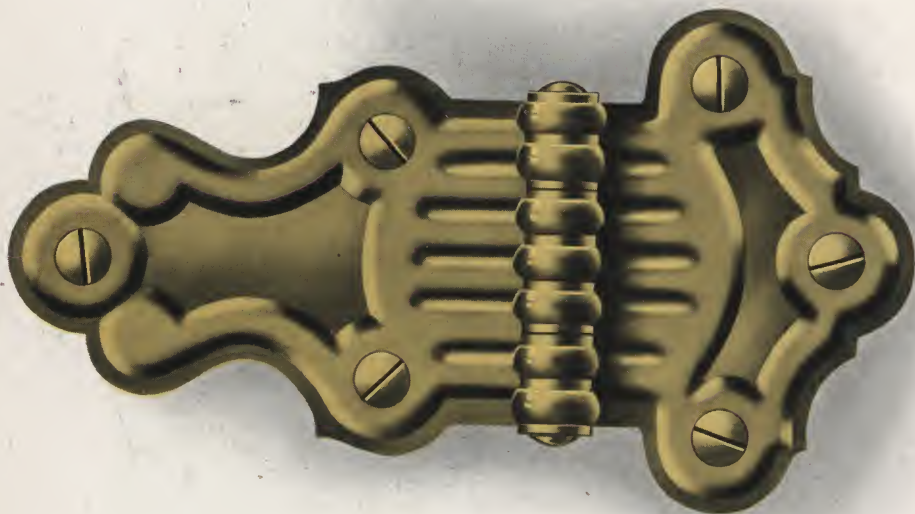


Cut of $3\frac{1}{2}$ x $3\frac{1}{2}$ -inch. Actual size

No. 850. PLAIN STEEL

Size, Open, Inches	Per Dozen Pairs	Size, Open, Inches	Per Dozen Pairs	Size, Open, Inches	Per Dozen Pairs
2 x 2	\$1.80	$3\frac{1}{2}$ x $3\frac{1}{2}$	\$6.00	4 x 4	\$8.00
$2\frac{1}{2}$ x $2\frac{1}{2}$	3.00	$3\frac{1}{2}$ x 4	6.50	4 x 5	9.50
3 x 3	4.00	$3\frac{1}{2}$ x 5	7.00	$4\frac{1}{2}$ x $4\frac{1}{2}$	10.00
3 x $3\frac{1}{2}$	4.50	4 x 3	7.00	5 x 5	15.00
$3\frac{1}{2}$ x 3	5.50	4 x $3\frac{1}{2}$	7.50		

WROUGHT ORNAMENTAL HINGES, CORRUGATED IN BRASS OR STEEL



Cut actual size

Length of joint, $1\frac{3}{4}$ inches; extreme width when open, $4\frac{7}{8}$ inches

Number	Description	Per Dozen Pairs with Screws
1403	Wrought brass, dipped	\$5.60
1404	Wrought brass, polished	6.00
1404 D2	Wrought brass, antique copper	7.00
1404 N	Wrought brass, polished, nickel-plated	7.50
1405 A	Wrought steel, polished, bronzed	4.50
1405 D2	Wrought steel, polished antique copper	5.00
1405 N	Wrought steel, polished, nickel-plated	5.50
1406 A	Wrought steel, planished, bronzed	3.50

One-half dozen pairs in a box, with oval head screws. The brass hinges with brass screws, the steel hinges with plated iron screws.

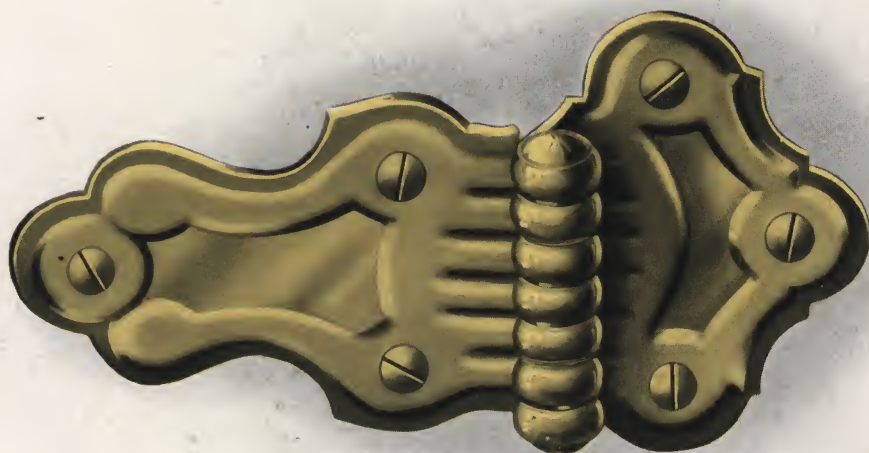
The corrugations about the joint greatly increase the strength of the hinges.

Brass screws to match finish are now furnished with all brass hinges.

No. 1403 and 1404 have a special joint construction being furnished with steel pins sealed at the ends by spinning brass over the whole end of the joint, as shown in cut of 1408 on opposite page. This construction affords a strong, good looking joint well protected from damp atmosphere and dust.

WROUGHT ORNAMENTAL HINGES, CORRUGATED

3/8-INCH OFFSET IN SHORT LEAF, FOR REFRIGERATORS



Cut actual size

Length of joint, 1 $\frac{3}{4}$ inches; extreme width when open, 4 $\frac{5}{8}$ inches

Number	Description	Per Dozen Pairs with Screws
1407	Wrought brass, dipped	\$5.80
1408	Wrought brass, polished	6.20
1408 D2	Wrought brass, antique copper	7.20
1408 N	Wrought brass, nickel-plated	7.70
1409 A	Wrought steel, polished, bronzed	4.70
1409 D2	Wrought steel, polished antique copper	5.20
1409 N	Wrought steel, polished, nickel-plated	5.70
1410 A	Wrought steel, planished, bronzed	3.70

The wrought brass hinges have steel washers in the joints to prevent any possible wear.

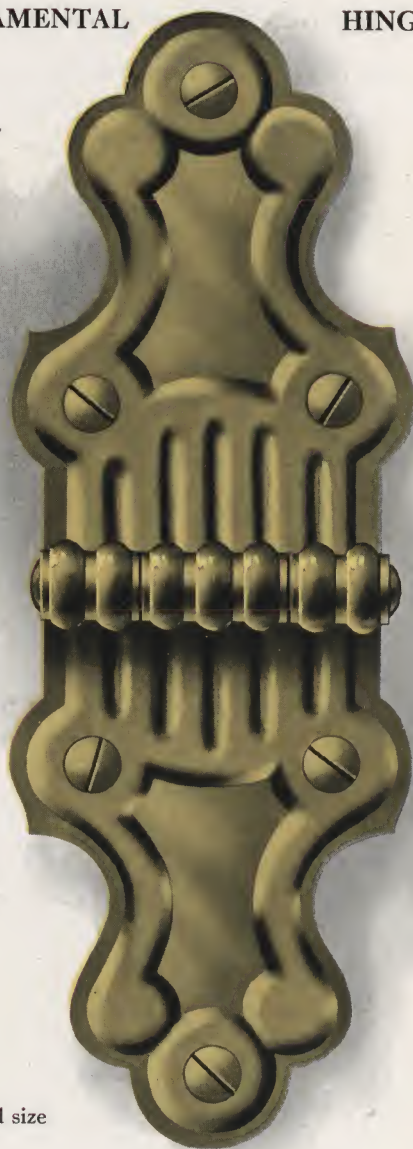
One-half dozen pairs in a box with oval head screws. The brass hinges with brass screws the steel hinges with plated iron screws.

The corrugations about the joint greatly increase the strength of the hinges.

No. 1407 and 1408 have a special joint construction being furnished with sherardized steel pins and with joints sealed at the ends by spinning brass over the full ends of the joint. This construction affords a strong, good looking, rust proof joint.

WROUGHT ORNAMENTAL

HINGES, CORRUGATED



Cut actual size

Length of joint, $1\frac{3}{4}$ inches; extreme width when open, $5\frac{1}{8}$ inches. Weight per doz. pair, with screws, $7\frac{1}{8}$ pounds.

Number	Wrought Brass	Per Dozen Pairs with Screws	Number	Wrought Steel	Per Dozen Pairs with Screws
1411	Dipped	\$6.00	1413 A	Polished, bronzed . .	\$4.70
1412	Polished	6.50	1413D2	Polished, antique copper	5.20
1412D2	Antique copper	7.50	1413 N	Polished, nickel-plated.	5.70
1412 N	Nickel-plated	8.00	1414 A	Planished, bronzed . .	3.70

One-half dozen pairs in a box, with oval head screws. The brass hinges with brass screws; the steel hinges with plated iron screws.

The corrugations about the joint greatly increase the strength of the hinges.

No. 1411 and 1412 have a special joint construction, being furnished with steel pins having joints sealed at the ends by spinning brass over the entire ends of the joint, as shown in cut of 1408 on previous page. This construction affords a strong, good looking joint protected from damp atmosphere and dust.

WROUGHT ORNAMENTAL HINGES, CORRUGATED



Cut full size

Length of joint, $1\frac{1}{4}$ inches; extreme width when open, $4\frac{3}{8}$ inches
Weight per dozen pairs, $6\frac{2}{5}$ pounds, with screws

Number	Description	Per Dozen Pairs with Screws
1415	Wrought brass, dipped	\$5.80
1416	Wrought brass, polished	6.20
1416 D2	Wrought brass, antique copper	7.20
1416 N	Wrought brass, nickel-plated	7.70
1417 A	Wrought steel, polished, bronzed	4.70
1417 D2	Wrought steel, polished, antique copper	5.20
1417 N	Wrought steel, polished, nickel-plated	5.70
1418 A	Wrought steel, planished, bronzed	3.70

One-half dozen pairs in a box, with oval head screws. The brass hinges with brass screws; the steel hinges with plated iron screws. The corrugations about the joint greatly increase the strength of the hinges. No. 1415 and 1416 have a special joint construction being furnished with steel pins having joints sealed at the ends by spinning brass over the full ends of the joint, as shown in cut of 1408 on page 79. This construction affords a strong, good looking joint, well protected from damp atmosphere and dust.

WROUGHT ORNAMENTAL HINGES



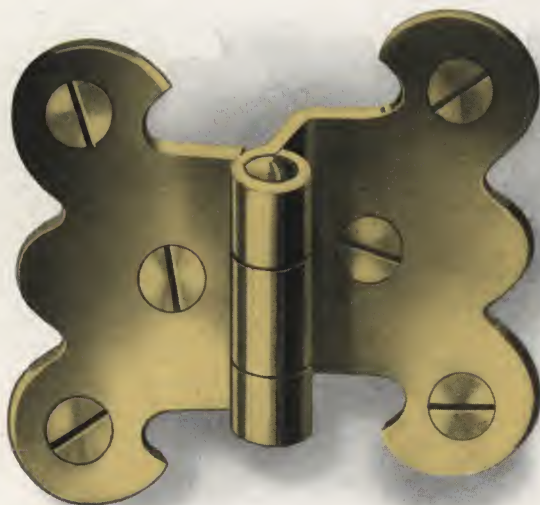
Cut of $2\frac{1}{2} \times 2\frac{1}{2}$ -inch. Actual size

Number	Description	Size, Open Inches	Per Dozen Pairs with Screws	Weights Per Dozen Pairs with Screws Pounds
1420 A	Wrought steel, planished and bronzed {	$1\frac{3}{4} \times 1\frac{3}{4}$	\$2.00	$1\frac{1}{2}$
		$2\frac{1}{2} \times 2\frac{1}{2}$	2.20	$3\frac{1}{2}$
		3 x 3	2.80	$5\frac{4}{5}$
1420 D2	Wrought steel, planished antique copper {	$1\frac{3}{4} \times 1\frac{3}{4}$	2.35	} as above
		$2\frac{1}{2} \times 2\frac{1}{2}$	2.55	
		3 x 3	3.20	
1421 A	Wrought steel, polished and bronzed {	$1\frac{3}{4} \times 1\frac{3}{4}$	3.00	
		$2\frac{1}{2} \times 2\frac{1}{2}$	4.00	
		3 x 3	4.75	
1421 N	Wrought steel, polished, nickel-plated {	$1\frac{3}{4} \times 1\frac{3}{4}$	4.00	
		$2\frac{1}{2} \times 2\frac{1}{2}$	5.20	
		3 x 3	6.00	
1421 $\frac{1}{4}$	Wrought brass, polished, with brass screws	$1\frac{3}{4} \times 1\frac{3}{4}$	3.50	$14/5$
		$2\frac{1}{2} \times 2\frac{1}{2}$	5.00	$34/5$
		3 x 3	6.50	$6\frac{1}{4}$
1421 $\frac{1}{2}$	Wrought brass, dipped, with brass screws	$1\frac{3}{4} \times 1\frac{3}{4}$	2.70	} same as above
		$2\frac{1}{2} \times 2\frac{1}{2}$	4.50	
		3 x 3	6.00	

One dozen pairs in a box, with screws.

WROUGHT ORNAMENTAL HINGES

WITH 3/8-INCH OFFSET, FOR REFRIGERATORS



Cut of $2\frac{1}{2} \times 2\frac{1}{2}$ -inch. Actual size

Number	Description	Size, Open Inches	Per Dozen Pairs with Screws	Weights Per Dozen Pairs with Screws Pounds
1422 A	Wrought steel, planished and bronzed {	$1\frac{3}{4} \times 1\frac{3}{4}$	\$2.10	1 4/5
		$2\frac{1}{2} \times 2\frac{1}{2}$	2.30	4
		3 x 3	3.00	6 1/5
1422 D2	Wrought steel, planished antique copper {	$1\frac{3}{4} \times 1\frac{3}{4}$	2.45	} same as above
		$2\frac{1}{2} \times 2\frac{1}{2}$	2.65	
		3 x 3	3.40	
1423 A	Wrought steel, polished and bronzed {	$1\frac{3}{4} \times 1\frac{3}{4}$	3.40	
		$2\frac{1}{2} \times 2\frac{1}{2}$	4.40	
		3 x 3	5.20	
1423 N	Wrought steel, polished, nickel-plated {	$1\frac{3}{4} \times 1\frac{3}{4}$	4.40	
		$2\frac{1}{2} \times 2\frac{1}{2}$	5.60	
		3 x 3	6.50	
1423 1/4	Wrought brass, polished, with brass screws {	$1\frac{3}{4} \times 1\frac{3}{4}$	3.75	2
		$2\frac{1}{2} \times 2\frac{1}{2}$	5.70	4 2/5
		3 x 3	7.20	6 4/5
1423 1/2	Wrought brass, dipped, with brass screws {	$1\frac{3}{4} \times 1\frac{3}{4}$	2.90	} same as above
		$2\frac{1}{2} \times 2\frac{1}{2}$	5.20	
		3 x 3	6.70	

One dozen pairs in a box, with screws.

WROUGHT STEEL REFRIGERATOR HINGES



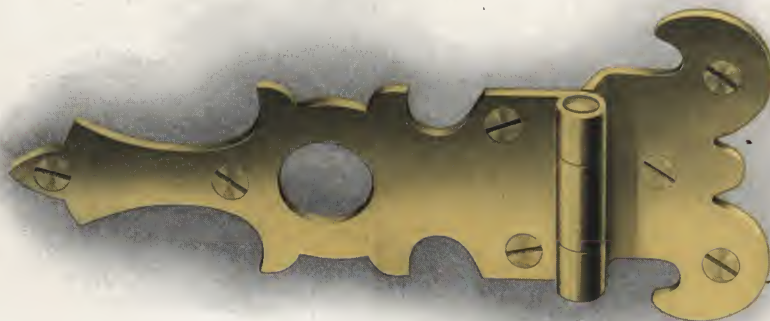
Cut about two-thirds size

Length of long strap, $4\frac{5}{8}$ inches; width of short end, $2\frac{7}{8}$ inches; width at joint, $1\frac{3}{4}$ inches

Number	Description	Per Doz. Pairs with Screws	Number	Description	Per Doz. Pairs with Screws
1424 A	Planished and bronzed .	\$4.40	1424$\frac{1}{2}$ A	Polished and bronzed . .	\$6.60
1424 C	Planished and brass-plated	4.40	1424$\frac{1}{2}$ C	Polished and brass-plated	6.60
1424D2	Planished antique copper	5.00	1424$\frac{1}{2}$ D2	Polished antique copper .	7.20
1424 N	Planished, nickel-plated .	6.00	1424$\frac{1}{2}$ N	Polished, nickel-plated .	8.20

One-half dozen pairs in a box, with screws.

WITH 3/8-INCH OFFSET



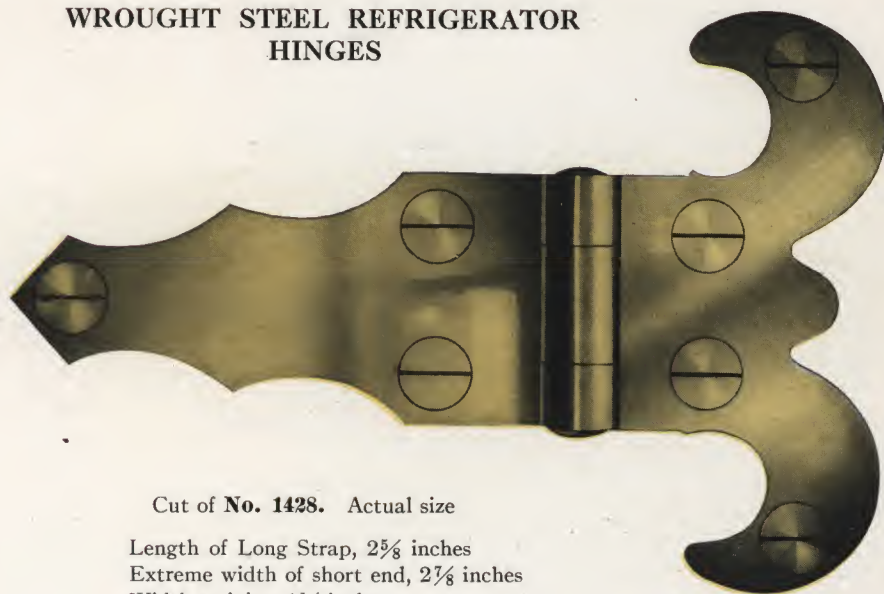
Cut about two-thirds size

Length of long strap, $4\frac{5}{8}$ inches; width of short end, $2\frac{7}{8}$ inches; width at joint, $1\frac{3}{4}$ inches

Number	Description	Per Doz. Pairs with Screws	Number	Description	Per Doz. Pairs with Screws
1425 A	Planished and bronzed .	\$4.70	1425$\frac{1}{2}$ A	Polished and bronzed . .	\$6.90
1425 C	Planished and brass-plated	4.70	1425$\frac{1}{2}$ C	Polished and brass-plated	6.90
1425D2	Planished antique copper	5.30	1425$\frac{1}{2}$ D2	Polished antique copper .	7.50
1425 N	Planished, nickel-plated .	6.30	1425$\frac{1}{2}$ N	Polished, nickel-plated .	8.50

One-half dozen pairs in a box, with screws.

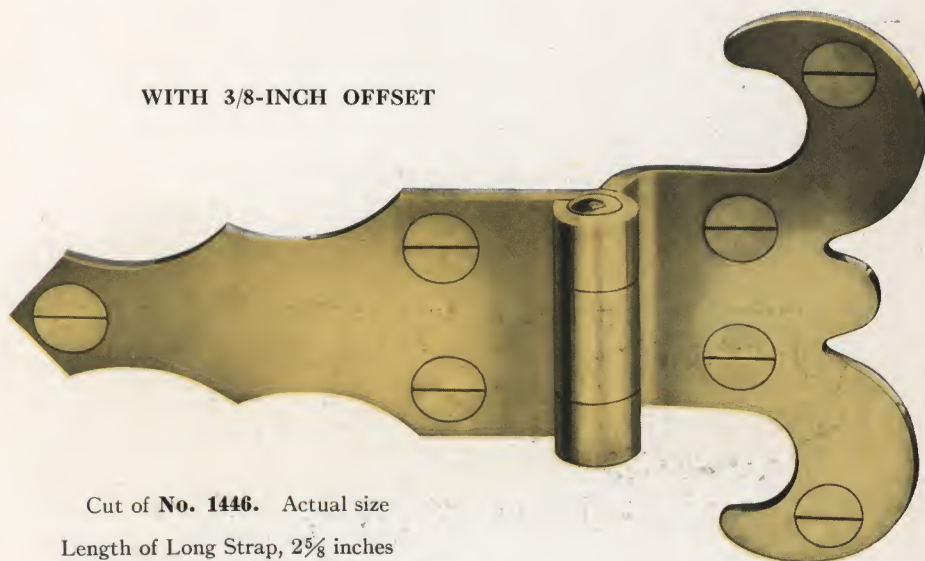
WROUGHT STEEL REFRIGERATOR HINGES



Cut of No. 1428. Actual size

Length of Long Strap, $2\frac{5}{8}$ inches
 Extreme width of short end, $2\frac{7}{8}$ inches
 Width at joint, $1\frac{1}{4}$ inches

WITH $\frac{3}{8}$ -INCH OFFSET



Cut of No. 1446. Actual size

Length of Long Strap, $2\frac{5}{8}$ inches
 Extreme width of short end, $2\frac{7}{8}$ inches
 Width at joint, $1\frac{1}{4}$ inches

Symbol	Finish	Per Dozen Pairs with Screws	
		1428	1446
A	Bronze-plated	\$2.90	\$3.20
C	Brass-plated	2.90	3.20
D2	Antique copper-plated	3.35	3.65
N	Nickel-plated	4.10	4.40

Packed one-half dozen pairs in a box, with screws.

WROUGHT STEEL REFRIGERATOR HINGES

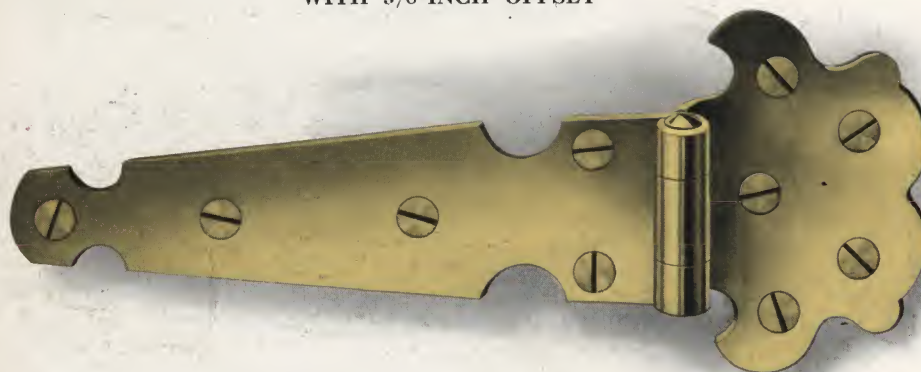


Cut half size

Length of long strap, 7 inches; width of short end, 4 inches; length of joint, 2 inches

Number	Description	Per Doz. Pairs with Screws	Number	Description	Per Doz. Pairs with Screws
1460A	Planished and bronzed .	\$10.50	1461A	Polished and bronzed . .	\$16.00
1460C	Planished and brass-plated	10.50	1461C	Polished and brass-plated	16.00
1460D2	Planished antique copper	11.00	1461D2	Polished antique copper .	16.50
1460N	Planished, nickel-plated .	11.50	1461N	Polished, nickel-plated .	17.50

WITH 3/8-INCH OFFSET



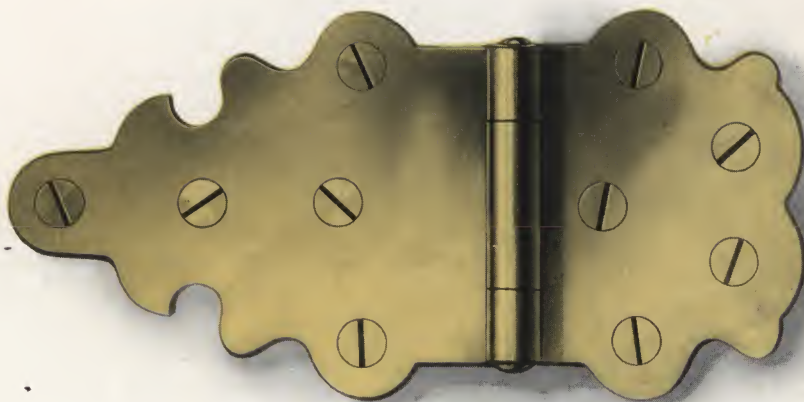
Cut half size

Length of long strap, 7 inches; width of short end, 4 inches; length of joint, 2 inches

Number	Description	Per Doz. Pairs with Screws	Number	Description	Per Doz. Pairs with Screws
1462A	Planished and bronzed .	\$11.00	1463A	Polished and bronzed . .	\$16.50
1462C	Planished and brass-plated	11.00	1463C	Polished and brass-plated	16.50
1462D2	Planished antique copper	11.50	1463D2	Polished antique copper .	17.00
1462N	Planished, nickel-plated .	12.00	1463N	Polished, nickel-plated .	18.00

All, one pair in a box, with screws.

WROUGHT STEEL REFRIGERATOR HINGES

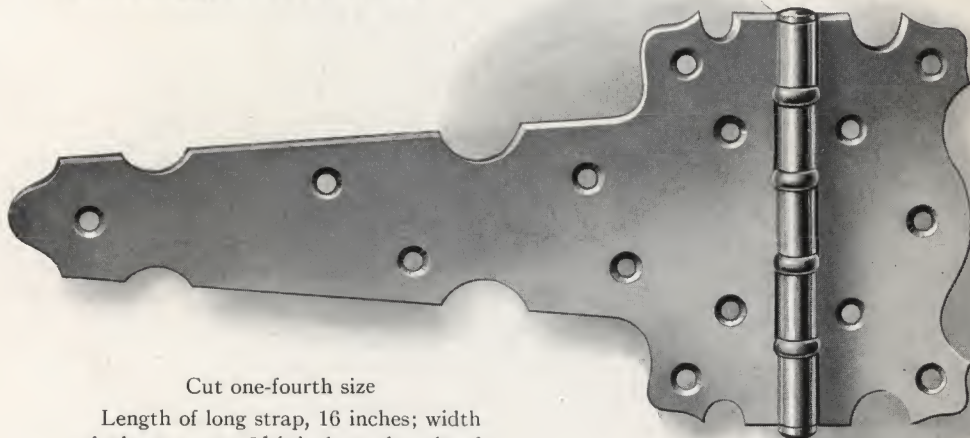


Cut half size

Length of long strap, $5\frac{1}{4}$ inches; width of short end, 4 inches; length of joint, $3\frac{1}{4}$ inches
One-quarter dozen pairs in a box, with screws

Number	Description	Per Dozen Pairs with Screws	Number	Description	Per Dozen Pairs with Screws
1465A	Planished and bronzed . .	\$9.50	1466A	Polished and bronzed . .	\$14.00
1465C	Planished and brass-plated	9.50	1466C	Polished and brass-plated	14.00
1465D2	Planished antique copper	10.00	1466D2	Polished antique copper .	14.50
1465N	Planished, nickel-plated .	10.50	1466N	Polished, nickel-plated .	15.00

HEAVY WROUGHT STEEL ORNAMENTAL BALL-BEARING REFRIGERATOR HINGES



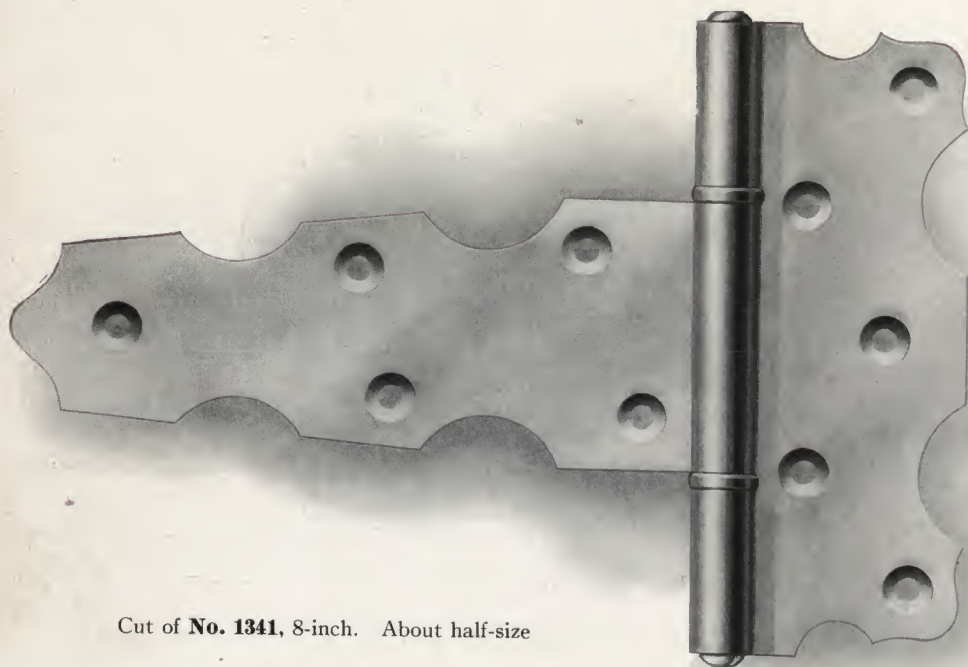
Cut one-fourth size

Length of long strap, 16 inches; width of short strap, $3\frac{1}{2}$ inches; length of joint, 8 inches. One pair in a package.

Number	Description	Per Pair	Number	Description	Per Pair
1450 N	Nickel-plated	\$20.00	1339	Tinned	\$16.50
1338	Galvanized	16.50	1450J1	Dead black, Japanned .	15.00

HEAVY WROUGHT STEEL REFRIGERATOR HINGES

WITH BRASS PINS AND STEEL WASHERS



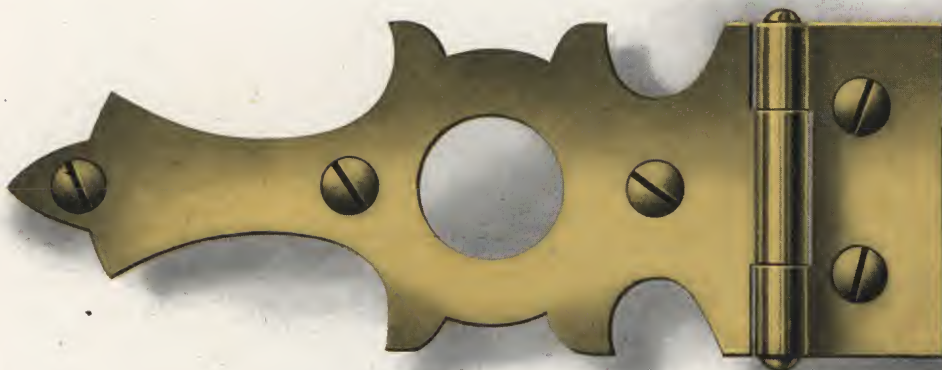
Cut of **No. 1341**, 8-inch. About half-size

Size (Length of Strap) Inches	No. 1455J1 Dead Black Japanned Per Pair	1340 Galvanized Per Pair	1341 Tinned Per Pair
8	\$2.35	\$2.50	\$2.50
10	2.65	2.80	2.80
12	3.10	3.30	3.30

Width of T, $2\frac{3}{4}$ inches; length of joint, 7 inches; width of strap at joint, 3 inches.

One pair in a package.

WROUGHT STEEL ORNAMENTAL HINGES PLANISHED AND BRONZED



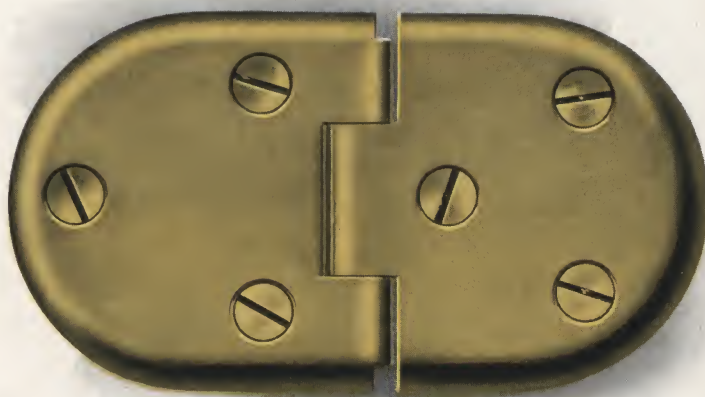
No. 1400A

Cut of 4-inch. Actual size

Size (Length of Ornamental Strap), Inches	Length of Joint, Inches	Per Dozen Pairs, with Screws
4	1 3/4	\$3.00
4 3/4	1 3/4	3.30

One dozen pairs in a box, with round head screws.

WROUGHT BRASS ORNAMENTAL HINGES



Length of joint, 2
inches; width, open,
3 5/8 inches.

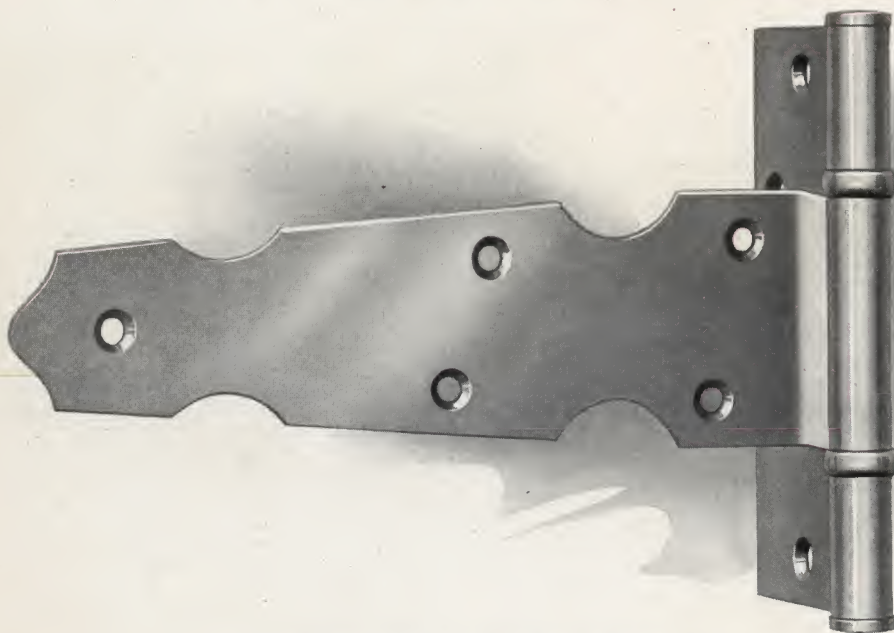
Cut actual size

Number	Description	Per Dozen Pairs
1445	Wrought brass, polished, with brass screws . . .	\$5.00
1445 N	Wrought brass, nickel-plated, with brass screws . .	6.00

One dozen pairs in a box, with screws.

HEAVY WROUGHT STEEL GARAGE HINGES

WITH BALL-BEARING WASHERS



Cut of **No. 1457**, about half size of 10-inch

Made in 10-inch and 24-inch sizes. For 36-inch see opposite page

Doors hung on these hinges can be closed tightly. This is impossible with hangers.

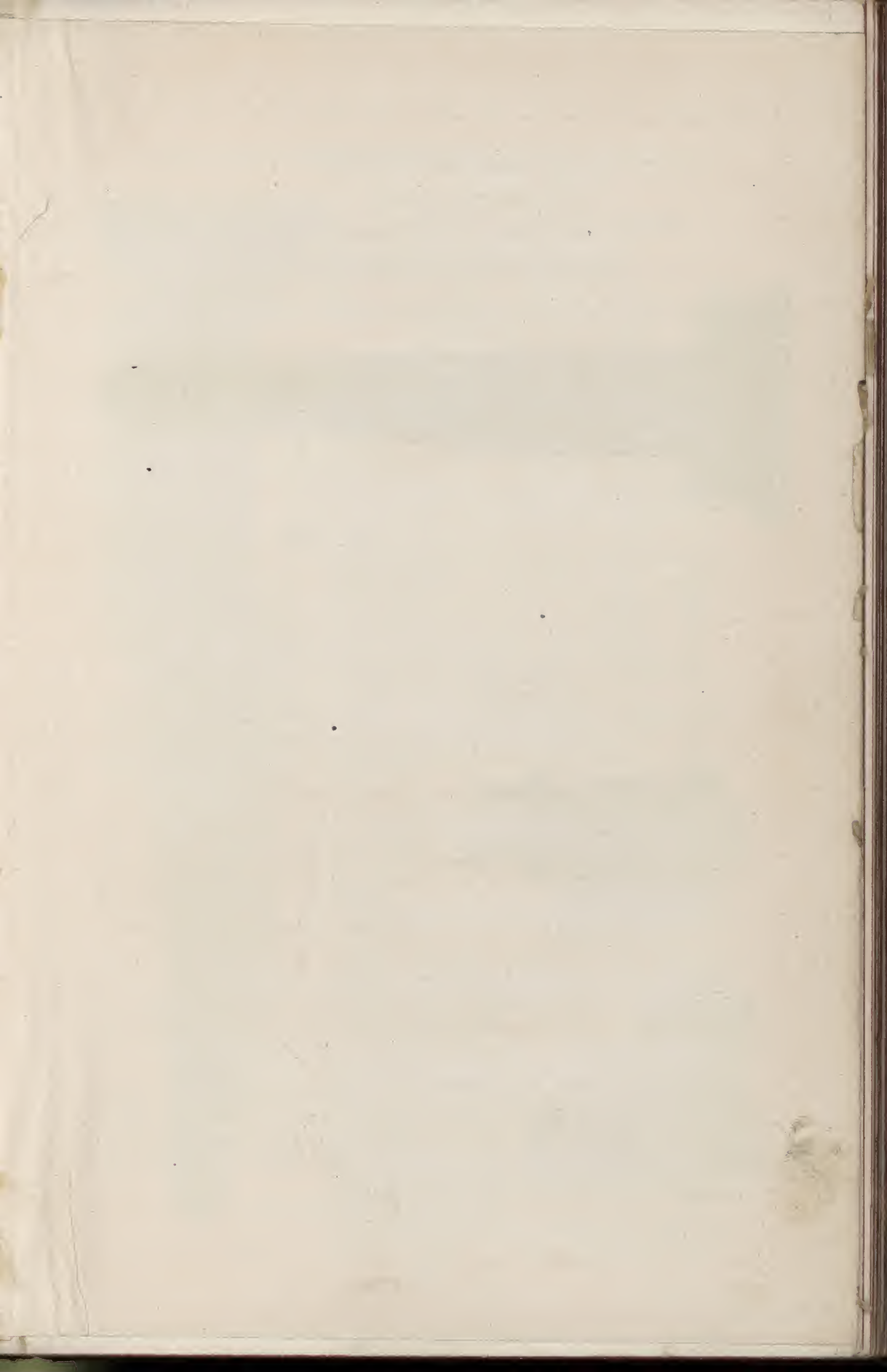
Number	Finish	Per Pair with Screws	
		10-inch	24-inch
1457	Plain steel, without screws	\$3.70	\$4.00
1457 C	Brass-plated, with screws	5.00	5.30
1457 D2	Antique copper, with screws	5.00	5.30
1457 J	Japanned, with screws	4.20	4.50
1457 J1	Japanned, dead black, with screws	4.70	5.00
1457 Z	Stanley Sherardized, with screws	5.50	7.00

Dimensions of 10-inch: Length of strap, 10 inches; width of T, $2\frac{3}{4}$ inches; length of joint, 7 inches; width of strap at joint, 3 inches. Dimensions of 24-inch same as 10-inch except that strap is 24 inches long. Strap is same width at joint and end of strap as 10-inch. One pair in a package.

These hinges are designed particularly for garage or other heavy doors. The T leaf is fastened on the inside of the casing, and the strap to the surface of the door. The ball-bearing washers permit the doors to swing smoothly and easily without friction. For description of ball-bearings see page 20.

Also made with 36-inch strap; see opposite page.

Made right and left hand. In ordering state hand wanted.

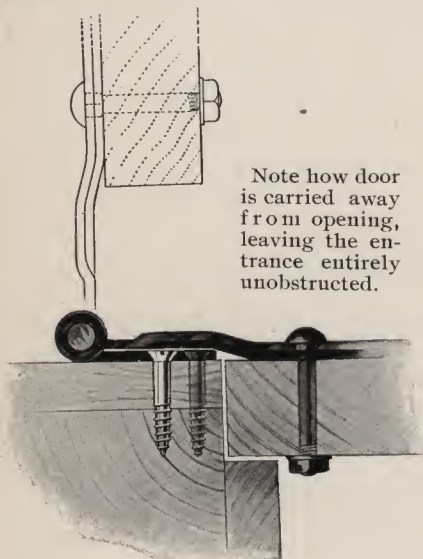


GARAGE DOOR HINGE

EXTRA HEAVY

FULL SURFACE, REVERSED PAD

EQUIPPED WITH BALL BEARING WASHERS



No. 1456—This Hinge is especially designed for heavy doors on entrances used by vehicles. It allows the use of the entire space, as the door is swung clear of the opening.

It is easily applied. Mortising is unnecessary. Two of the holes are exposed for fastening screws or bolts from the outside. Three holes are covered over by the long leaf, so that when the door is closed, the hinge may not be removed. The casing should be flush with the face of the door.

The screw holes in the pad will easily go within a space of $1\frac{3}{4}$ inches. The total width of the pad including the barrel is $3\frac{1}{4}$ inches.

This hinge is made of the same gauge and weight of steel as No. 1458, (see page 91).

It is 24 inches long, packed with 2-inch No. 20 wood screws, one pair in a package.

When specified on the order, $\frac{3}{8} \times 3\frac{1}{4}$ -inch carriage bolts for the strap and 2-inch No. 20 wood screws or $\frac{3}{8} \times 2$ -inch lag screws for the pad will be furnished.

Finished in Dead Black Japan, 1456-J1; Japanned 1456-J Stanley Sherardized, 1456-Z; or Dead Black Japan over Stanley Sherardized, 1456-Z-J1.

For prices see price sheet.

EXTRA HEAVY WROUGHT STEEL GARAGE HINGES



Cut about 1/5 size.

Corrugated

WITH BALL-BEARING WASHERS

No. 1458 with $1\frac{1}{8}$ inch offset for wood.

No. 1459 with $2\frac{1}{4}$ inch offset for brick and concrete.

These hinges permit closing doors tightly, which is impossible with Hangers.

Number	Finish
1458 -1459	Plain steel, without screws
1458 C -1459 C	Brass-plated, with screws
1458 D2-1459 D2	Antique copper, with screws
1458 J -1459 J	Japanned, with screws
1458 J1-1459 J1	Japanned, dead black, with screws
1458 Z -1459 Z*	Stanley Sherardized, with screws

PRICES ON APPLICATION

Length of hinges from center of joint, 36 inches.

Gauge of metal .203.

Width of long strap at joint, 4 inches; at end, 2 inches.

Width of pad on 1458, $2\frac{3}{4}$ inches; on 1459, 4 inches.

Countersunk for No. 20 wood screws, and with combination holes, to take $\frac{3}{8}$ inch lag screws or carriage bolts on the strap.

Packed one pair in a package with 2 x 20 wood screws.

We shall furnish when ordered, $\frac{3}{8}$ x $3\frac{1}{4}$ inch carriage bolts for the strap, and 2 x 20 wood screws, or $\frac{3}{8}$ x 2 inch lag screws for the pad. Made right and left hand. For 10 and 24 inch style see opposite page.

*For description of Stanley Sherardized finish, see page 10.

The corrugation adds to the strength and appearance of the hinges.

By the use of B B washers all friction in the joint is practically overcome, so that there can be no wearing down of the butt under the severest strain, no creaking of the door and no need of oiling the butt, thereby disfiguring finishes and gathering dust. The door swings easily and noiselessly. The washers are so constructed that they cannot come apart, and the improved brass cap protects the balls from moisture and dust. The hardened tool steel balls are set in a case-hardened raceway, and each bearing will sustain a load of 1,000 pounds without crushing.



Two-Thirds Actual size.
Cut of washer taken apart to show construction

WROUGHT STEEL GARAGE DOOR HOLDER



Cut about 1/7 actual size



No. 1775 Applied

Number	Finish	Per Pair with Screws
1775 J	Japanned	\$15.00
1775 Z*	Stanley Sherardized	18.00

This Wrought Steel Door Holder is applied in a safe position and is protected by the building from the elements when the door is closed.

Constructed of 1-inch Angle Iron, it has great strength and considerable leverage on the door. Throwing the door open sets the device in action, and without going out of doors a slight pull on the attached chain releases the lock and draws the door shut. It is easily applied, out of the way, and no mortising is necessary. The longer arm is attached to the door by means of the channel-shaped plate, and the shorter arm is screwed to the under side of the cross jamb through the small angle plate.

Weight, 9 pounds.

Length, open, 48 inches.

Length, closed, 27 1/2 inches.

Packed one right and one left hand in a package complete with screws and four guide staples wrapped in separate package to prevent loss.

*For description of Stanley Sherardized finish, see page 10.

GARAGE DOOR HOLDER

WROUGHT STEEL



About one-sixth size

No. 1774

This holder is an arm of steel which holds back garage doors, preventing them from slamming and smashing an expensive lamp or the door itself. It is strong, simply constructed, easily applied and cannot get out of order.

There are just three parts: The U-shaped 30-in. bar of heavy steel which holds back the door; the pivot plate equipped with a heavy rivet $7/16$ -inch thick, coupling the bar to the door; and the bumper plate which locks the bar to the frame of the garage at two points.

The holder is reversible for right or left-hand doors and can be applied to any shaped door. There is nothing about it to adjust or to get out of order.

The pivot plate is attached to the door so that the distance from the plate to the jamb can be made as great as possible, thus increasing the strength and ability of the holder to do its work.

The patented tubular grip and "Tenso" chain, which, including the grip, is 4 feet long, are other improvements over former styles.

This holder is packed complete with directions for application—staples and $1\frac{3}{4} \times 14$ screws, one pair in a box. Average gross weight per pair, $8\frac{1}{2}$ pounds.

Furnished Japanned, 1774J; Dead Black Japanned, 1774J1; in Stanley Sherardized, 1774Z; and Japanned Dead Black over Stanley Sherardized, (Z1774 J1.) (See page 10.)

For net prices see price sheet.



WROUGHT STEEL BACK CATCH WITH PULL, SPRING AND BUMPER

FOR 1¾-INCH GARAGE AND BARN DOORS

No. 1254

This Back Catch holds the door firmly when swung open against the side of the building. Opening the door forces the stout hook over the catch plate—in which position it is securely held down by the double leaf steel spring.

To unlock the hook, press lightly on the thumb-piece. The handle is used as a pull to close the door.

The escutcheon plate is struck up to act as a bumper against the catch plate, thus taking off of the hook the shock of the sudden stopping of the door's motion.

By means of the slotted screw holes the catch plate may be adjusted to meet the bumpers squarely.



Packed one set in a box, with three only, 1 x 9 flat head screws for the handle, and seven only, 1 x 10 round head screws for catch and escutcheon.

Gross weight of each ¾ pound.

Extreme length of handle, 7½ inches.

Furnished in
Japanned (1254J)
Stanley Sherardized
(1254Z)

For net prices, see price sheet.

One-half size

WROUGHT BRASS STRAP HINGES, CORRUGATED



Cut of 5-inch. Half size

Size, Length of Each Leaf Inches	No. 1433 Wrought Brass Dipped, Per Dozen Pairs with Brass Screws	1434 Wrought Brass, Polished, Per Dozen Pairs with Brass Screws	Width at Joint	Size of Screw	Weight Per Dozen Pairs Pounds
4	\$6.50	\$7.50	$1\frac{9}{16}$	1 x 9	7
5	9.00	10.50	$1\frac{13}{16}$	$1\frac{1}{4}$ x 10	11
6	14.50	16.00	$2\frac{1}{2}$	$1\frac{1}{4}$ x 11	19

Packed one pair in a box with brass screws. Screws wrapped separately.
For these hinges in plain steel, galvanized, etc., see page 107.

WROUGHT BRASS T-HINGES, CORRUGATED



Cut of 5-inch. Half size

Size, Length of Strap, Inches	No. 1437 Wrought Brass Dipped Per Dozen Pairs with Brass Screws	1438 Wrought Brass Polished Per Dozen Pairs with Brass Screws	Width of Strap at Joint	Length of Joint	Size of Screw	Weight Per Dozen Pairs Pounds
4	\$7.50	\$9.00	$1\frac{5}{8}$	$3\frac{1}{2}$	1 x 10	$7\frac{3}{4}$
5	10.50	12.00	$1\frac{13}{16}$	4	$1\frac{1}{4}$ x 10	$13\frac{1}{2}$
6	16.00	18.00	$2\frac{5}{16}$	$4\frac{1}{2}$	$1\frac{1}{4}$ x 11	$21\frac{1}{2}$

Packed one pair in a box with screws. Screws wrapped separately.
For these hinges in plain steel, galvanized, etc., see page 111.

WROUGHT BRASS AND PLATED STEEL STRAP HINGES



Cut of 5-inch. Half size

Size, Length of Each Leaf, Inches	No. 1442 A Wrought Steel Bronze-plated Per Dozen Pairs with Screws	1442 C Wrought Steel Brass-plated Per Dozen Pairs with Screws	1850 Wrought Brass Polished Per Dozen Pairs with Brass Screws	Width at Joint Inches	Size of Screw	Weight Per Dozen Pairs Pounds
3	\$1.50	\$1.50	\$4.50	1 $\frac{1}{8}$	$\frac{3}{4}$ x 6	3 $\frac{1}{4}$
4	1.80	1.80	6.00	1 $\frac{1}{8}$	$\frac{3}{4}$ x 7	5
5	2.50	2.50	8.00	1 $\frac{5}{16}$	1 x 8	7 $\frac{3}{4}$

One pair in a box, with screws. Screws wrapped separately.
For these hinges in plain steel, galvanized, etc., see page 105.

WROUGHT BRASS AND PLATED STEEL T-HINGES



Cut of 5-inch. Half size

Size, Length of Strap, Inches	No. 1444 A Wrought Steel Bronze- plated Per Dozen Pairs with Screws	1444 C Wrought Steel Brass- plated Per Dozen Pairs with Screws	1854 Wrought Brass Polished Per Dozen Pairs with Brass Screws	Width of Strap at Joint, Inches	Length of Joint Inches	Size of Screw	Weight Per Dozen Pairs Pounds
3	\$1.50	\$1.50	\$3.40	1 $\frac{1}{16}$	2 $\frac{1}{2}$	$\frac{3}{4}$ x 7	4
4	1.80	1.80	4.30	1 $\frac{1}{8}$	2 $\frac{3}{4}$	$\frac{3}{4}$ x 7	4 $\frac{3}{4}$
5	2.50	2.50	5.60	1 $\frac{3}{16}$	3	1 x 8	5 $\frac{1}{4}$

One pair in a box, with screws. Screws wrapped separately.
For these hinges in plain steel, galvanized, etc., see page 108.

WROUGHT ORNAMENTAL HINGES, CORRUGATED

"BUTTERFLY" PATTERN

All hinges listed on this page are packed one dozen pairs in a box, with screws. The brass hinges with brass screws, the plated steel hinges with plated iron screws.

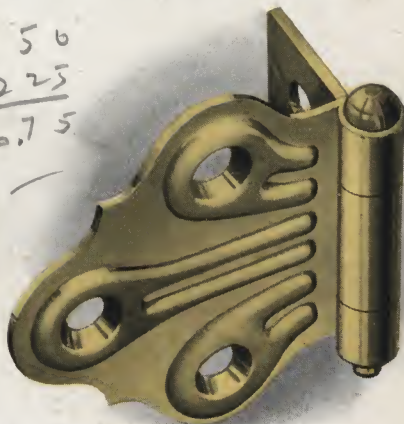
Length of joint, $1\frac{1}{4}$ inches; extreme width of full surface hinges when open, 3 inches.

The full surface hinges both with and without ball tips are furnished in wrought steel or brass, the half surface hinges in wrought steel only.



Cut actual size

Number	Wrought Brass	Per Dozen Pairs with Screws	Number	Wrought Steel	Per Dozen Pairs with Screws
1430	Polished	\$2.70	1431 A	Planished and bronzed	\$2.10
1429	Dipped	2.40	1431 D2	Planished ant. copper	2.10
1430 D2	Antique copper	3.00	1431 F	Planished dull brass .	2.10
1430 F	Dull brass	3.00	1431 N	Planished, nickel-pltd.	2.40
1430 N	Nickel-plated	4.15	1431 J1	Japanned, dead black	1.75



Cuts actual size

No. 1430 $\frac{1}{2}$ and 1431 $\frac{1}{2}$ with Ball Tips

No. 1432

Number	Wrought Brass with ball tips	Per Dozen Pairs with Screws	Number	Wrought Steel with ball tips	Per Dozen Pairs with Screws
1430 $\frac{1}{2}$	Polished	\$2.85	1431 $\frac{1}{2}$ A	Planished and bronzed	\$2.25
1429 $\frac{1}{2}$	Dipped	2.55	1431 $\frac{1}{2}$ D2	Planished ant. copper	2.25
1430 $\frac{1}{2}$ D2	Antique copper	3.15	1431 $\frac{1}{2}$ F	Planished dull brass .	2.25
1430 $\frac{1}{2}$ F	Dull brass	3.15	1431 $\frac{1}{2}$ N	Planished, nickel-pltd.	2.55
1430 $\frac{1}{2}$ N	Nickel-plated	4.30	1431 $\frac{1}{2}$ J1	Japanned, dead black	1.90

Number	Description	Per Dozen Pairs with Screws	Number	Description	Per Dozen Pairs with Screws
1432 A	Bronze-plated	\$2.10	1432 F2	Antique brass	\$2.10
1432 D2	Antique copper	2.10	1432 SF2	Antique brass, sand fin.	2.40
1432 SD2	Ant. copper, sand fin.	2.40	1432 H	Dead black, elec.-plate	2.40
1432 F	Dull brass	2.10	1432 N	Nickel-plated	2.40

WROUGHT STEEL ORNAMENTAL HINGES

**HALF SURFACE BUTT, BEVELED EDGE,
OVAL HEAD LOOSE PINS**

Length of joint, 1½ inches

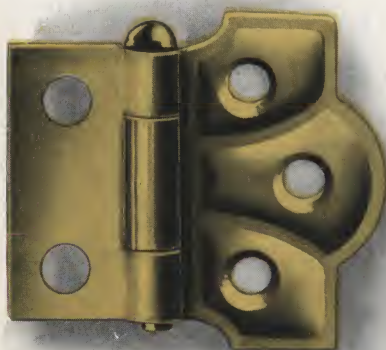
Number	Description	Per Pair with Screws
1473 A	Light bronze	\$0.27
1473 D2	Antique copper	.27
1473 SD2	Antique copper sand fin.	.30
1473 F	Dull brass	.27
1473 F2	Antique brass	.27
1473 SF2	Antique brass sand fin.	.33
1473 H	Dead black, electro-plate	.33
1473 N	Nickeled	.39
1473 J1	Japanned, dead black.	.24
1473 J	Japanned	.21



Cut of No. 1473. Actual size

Packed one dozen pairs in a box, with oval head screws for the surface leaf, flat head for the other; 102 pairs in a case. The advantage of oval head over round head screws is apparent, as the extra purchase obtained by the oval head in the countersink insures a rigid holding of the butt in place. Round head wood screws will not hold butts firmly in place, and are less attractive.

No. 1474.
Cut of 1½-
inch.
Actual
size



No. 1474

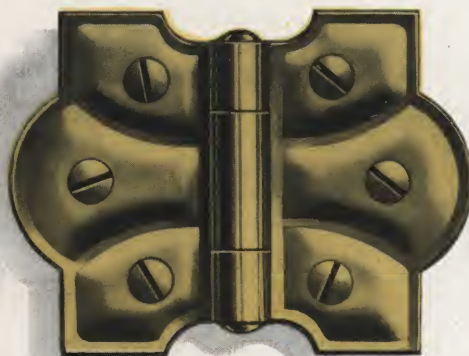
Length of joint, 1½ inches, 2 inches.

Width, open, 1⅞ inches, 2⅜ inches.

Prices are per dozen pairs, with screws.

All, one dozen pairs in a box, with oval head screws for the ornamental leaf, flat head for the other.

Number	Description	1½ Inch	2 Inch	Number	Description	1½ Inch	2 Inch
1474 A	Bronze-plated	\$2.10	\$2.85	1474 SF2	Antique brass, sand finish	\$2.40	\$3.15
1474 D2	Antique copper	2.10	2.85	1474 H	Dead black, electro-plate	2.40	3.15
1474 SD2	Antique copper, sand finish	2.40	3.15	1474 N	Nickel-plated	2.40	3.15
1474 F	Dull brass	2.10	2.85				
1474 F2	Antique brass	2.10	2.85				



Cut of 1½-inch. Actual size

Number	Description	Size, Length of Joint, Inches	
		1½	2
1475 A	Bronze-plated	\$2.10	\$2.85
1475 D2	Antique copper	2.10	2.85
1475 SD2	Antique copper, sand finish	2.40	3.15
1475 F	Dull brass	2.10	2.85
1475 F2	Antique brass	2.10	2.85
1475 SF2	Antique brass, sand finish	2.40	3.15
1475 H	Dead black, electro-plate	2.40	3.15
1475 N	Nickel-plated	2.40	3.15

Per dozen pairs with screws. Width, open, 2½ and 3 inches. One dozen pairs in a box, with oval head screws.

WROUGHT STEEL ORNAMENTAL HINGES

WITH BALL TIPS



Cut of 1475½, 1½-inches. Full size

Number	Description	Size, Length of Joint, Inches	
		1½	2
1475½ A	Bronze-plated	\$2.25	\$3.00
1475½ D2	Antique copper	2.25	3.00
1475½ SD2	Antique copper, sand finish	2.55	3.25
1475½ F	Dull brass	2.25	3.00
1475½ F2	Antique brass	2.25	3.00
1475½ SF2	Antique brass, sand finish	2.55	3.25
1475½ H	Dead black, elec.-plate	2.55	3.25
1475½ N	Nickel-plated	2.55	3.25

Per dozen pairs with screws. Width, open, 2½ and 3 inches.

THE "LOTUS" PATTERN

Number	Description	Per Dozen Pairs with Screws
1478½ A	Bronze-plated	\$2.25
1478½ D2	Antique copper	2.25
1478½ SD2	Antique copper, sand fin.	2.55
1478½ F	Dull brass	2.25
1478½ F2	Antique brass	2.25
1478½ SF2	Antique brass, sand fin.	2.55
1478½ H	Dead black, elec.-plate	2.55
1478½ N	Nickel-plated	2.55

Extreme width when open, 2½ inches.



No. 1478½ Cut full size

HALF-SURFACE HINGES WITH LOOSE PINS

Number	Description	Per Dozen Pairs with Screws
1479½ A	Bronze-plated	\$2.25
1479½ D2	Antique copper	2.25
1479½ SD2	Antique copper, sand fin.	2.55
1479½ F	Dull brass	2.25
1479½ F2	Antique brass	2.25
1479½ SF2	Antique brass, sand fin.	2.55
1479½ H	Dead black, elec.-plate	2.55
1479½ N	Nickel-plated	2.55

Width, open, 1⅞ inches. Joints of all above hinges, 1½ inches long.

The ornamentation is produced by a raised surface. All packed one dozen pairs in a box, with oval head screws to carry out the contour of the design.

No. 1479½ is reversible and can be made right or left hand by simply unscrewing the slotted tip, reversing the pin and screwing the tip in the opposite end. Flat head screws included for the plain leaf.

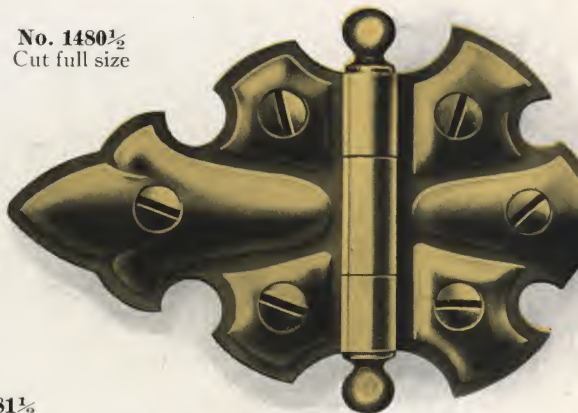


No. 1479½ Cut full size

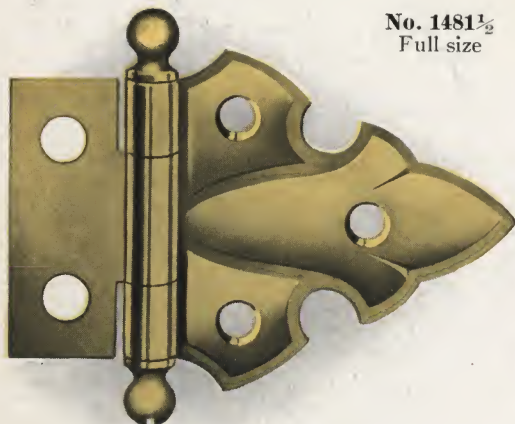
WROUGHT STEEL ORNAMENTAL HINGES WITH BALL TIPS THE "LOTUS" PATTERN

Number	Description	Per Dozen Pairs with Screws
1480 $\frac{1}{2}$ A	Bronze-plated	\$2.25
1480 $\frac{1}{2}$ D2	Antique copper	2.25
1480 $\frac{1}{2}$ SD2	Antique copper, sand finish	2.55
1480 $\frac{1}{2}$ F	Dull brass	2.25
1480 $\frac{1}{2}$ F2	Antique brass	2.25
1480 $\frac{1}{2}$ SF2	Antique brass, sand finish	2.55
1480 $\frac{1}{2}$ H	Dead black, elec.-plate	2.55
1480 $\frac{1}{2}$ N	Nickel-plated	2.55

No. 1480 $\frac{1}{2}$
Cut full size



Extreme width when open, 3 $\frac{1}{8}$ inches.

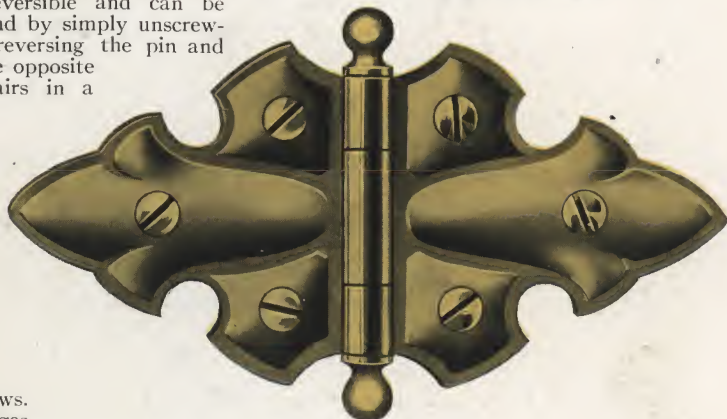


No. 1481 $\frac{1}{2}$
Full size

HALF-SURFACE WITH LOOSE PINS

Number	Description	Per Dozen Pairs with Screws
1481 $\frac{1}{2}$ A	Bronze-plated	\$2.25
1481 $\frac{1}{2}$ D2	Antique copper	2.25
1481 $\frac{1}{2}$ SD2	Antique copper, sand finish	2.55
1481 $\frac{1}{2}$ F	Dull brass	2.25
1481 $\frac{1}{2}$ F2	Antique brass	2.25
1481 $\frac{1}{2}$ SF2	Antique brass, sand finish	2.55
1481 $\frac{1}{2}$ H	Dead black, electro-plate	2.55
1481 $\frac{1}{2}$ N	Nickel-plated	2.55

Width, open, 2 $\frac{5}{8}$ inches.



No. 1481 $\frac{1}{2}$ is reversible and can be made right or left hand by simply unscrewing the slotted tip, reversing the pin and screwing the tip in the opposite end. One dozen pairs in a box; complete with oval head screws for the ornamental leaf, flat head for the plain leaf.

No. 1482 $\frac{1}{2}$
Cut full size
Width, open, 3 $\frac{3}{4}$
inches.

1480 $\frac{1}{2}$ and
1482 $\frac{1}{2}$ one dozen
pairs in a box
with oval head screws.
Joints of all above hinges
1 $\frac{1}{2}$ inches long.

Number	Description	Per Dozen Pairs with Screws	Number	Description	Per Dozen Pairs with Screws
1482 $\frac{1}{2}$ A	Bronze-plated	\$2.25	1482 $\frac{1}{2}$ F2	Antique brass	\$2.25
1482 $\frac{1}{2}$ D2	Antique copper	2.25	1482 $\frac{1}{2}$ SF2	Antique brass, sand fin- ish	2.55
1482 $\frac{1}{2}$ SD2	Antique copper, sand finish	2.55	1482 $\frac{1}{2}$ H	Dead black, elec.-plate	2.55
1482 $\frac{1}{2}$ F	Dull brass	2.25	1482 $\frac{1}{2}$ N	Nickel-plated	2.55

WROUGHT STEEL ORNAMENTAL HINGES THE "LOTUS" PATTERN



The ornamentation is produced by a raised surface, and they are packed with oval head screws to carry out the contour of the design.

Length of joint, 1½ inches; extreme width when open, 2½ inches.

No. 1478.
Cut actual size

Number	Description	Per Dozen Pairs with Screws	Number	Description	Per Dozen Pairs with Screws
1478 A	Bronze-plated.	\$2.10	1478 F2	Antique brass	\$2.10
1478 D2	Antique copper	2.10	1478 SF2	Antique brass, sand fin.	2.40
1478 SD2	Antique copper, sand fin.	2.40	1478 H	Dead black, elec.-plate	2.40
1478 F	Dull brass	2.10	1478 N	Nickel-plated	2.40

WROUGHT STEEL HALF-SURFACE HINGES WITH LOOSE PINS



Length of joint, 1½ inches
Width, open, 1½ inches

No. 1479
Cut actual size

Number	Description	Per Dozen Pairs with Screws	Number	Description	Per Dozen Pairs with Screws
1479 A	Bronze-plated.	\$2.10	1479 F2	Antique brass	\$2.10
1479 D2	Antique copper	2.10	1479 SF2	Antique brass, sand fin.	2.40
1479 SD2	Antique copper, sand fin.	2.40	1479 H	Dead black, elec.-plate .	2.40
1479 F	Dull brass	2.10	1479 N	Nickel-plated	2.40

WROUGHT STEEL ORNAMENTAL HINGES

THE "LOTUS" PATTERN



No. 1482
Cut actual size

Length of joint, $1\frac{1}{2}$ inches; extreme width when open, $3\frac{3}{4}$ inches

Number	Description	Per Dozen Pairs with Screws	Number	Description	Per Dozen Pairs with Screws
1482 A	Bronze-plated	\$2. 10	1482 F2	Antique brass	\$2. 10
1482 D2	Antique copper	2. 10	1482 SF2	Antique brass, sand fin. .	2. 40
1482 SD2	Antique copper, sand fin.	2. 40	1482 H	Dead black, elec.-plate .	2. 40
1482 F	Dull brass	2. 10	1482 N	Nickel-plated	2. 40

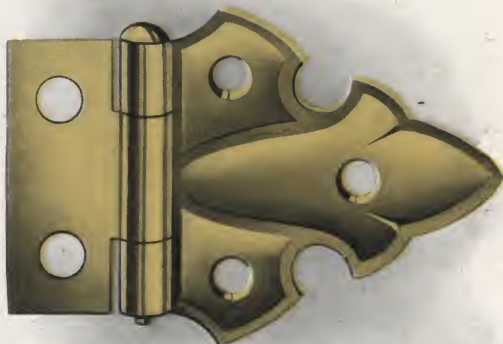
One dozen pairs in a box, with oval head screws.

WROUGHT STEEL HALF-SURFACE HINGES

WITH LOOSE PINS

Number	Description	Per Dozen Pairs with Screws
1481 A	Bronze-plated	\$2. 10
1481 D2	Antique copper	2. 10
1481 SD2	Antique copper, sand finish	2. 40
1481 F	Dull brass	2. 10
1481 F2	Antique brass	2. 10
1481 SF2	Antique brass, sand finish	2. 40
1481 H	Dead black, elec- tro-plate	2. 40
1481 N	Nickel-plated	2. 40

One dozen pairs in a box; complete with oval head screws for the ornamental leaf, flat head for the plain leaf.



No. 1481. Actual size

Length of joint, $1\frac{1}{2}$ inches; width, open, $2\frac{5}{8}$ inches

WROUGHT STEEL ORNAMENTAL HINGES THE "LOTUS" PATTERN



Cut actual size

Length of joint, 1½ inches;
extreme width when open,
3⅞ inches

No. 1480

Number	Description	Per Dozen Pairs with Screws	Number	Description	Per Dozen Pairs with Screws
1480 A	Bronze-plated.	\$2. 10	1480 F2	Antique brass	\$2. 10
1480 D2	Antique copper	2. 10	1480 SF2	Antique brass, sand fin. .	2. 40
1480 SD2	Antique copper, sand fin. .	2. 40	1480 H	Dead black, elec.-plate .	2. 40
1480 F	Dull brass	2. 10	1480 N	Nickel-plated	2. 40

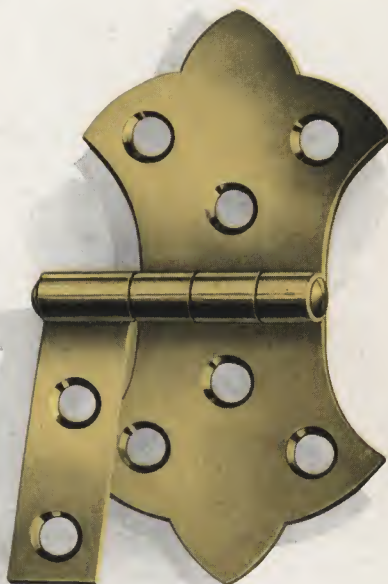
One dozen pairs in a box, with oval head screws.

WROUGHT STEEL ORNAMENTAL HINGES

Number	Description	Per Dozen Pairs with Screws
1492 A	Bronze-plated	\$2. 00
1492 C	Brass-plated	2. 00
1492 D2	Antique copper.	2. 00
1492 F	Dull brass	2. 00
1492 F2	Antique brass	2. 00
1492 N	Nickel-plated	2. 30

Length of joint, 1 inch; extreme width
when open, 3 inches.

One dozen pairs in a box, with screws.



No. 1492. Cut actual size

WROUGHT STEEL ORNAMENTAL HINGES

"CLOVER LEAF" PATTERN



No. 1490. Cut of 1-inch. Actual size

Prices are per dozen pairs and include screws to match

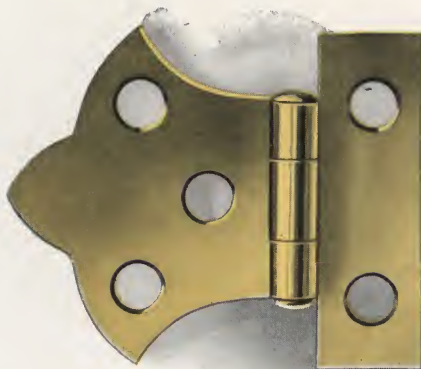
Number	Description	Size, Inches	
		$\frac{3}{4}$	1
1490 A	Bronze-plated .	\$1.25	\$1.50
1490 C	Brass-plated .	1.25	1.50
1490 D2	Antique copper	1.25	1.50
1490 F	Dull brass. . .	1.25	1.50
1490 F2	Antique brass .	1.25	1.50
1490 N	Nickel-plated .	1.50	1.80

Width when open, the $\frac{3}{4}$ -inch, $2\frac{1}{4}$ inches; the 1-inch, 3 inches.

One dozen pairs in a box, with screws.

"CLOVER LEAF" T PATTERN

Number	Description	Per Dozen Pairs with Screws
1494 A	Bronze-plated	\$1.50
1494 C	Brass-plated.	1.50
1494 D2	Antique copper	1.50
1494 F	Dull brass	1.50
1494 F2	Antique brass	1.50
1494 N	Nickel-plated	1.80



Length of joint, 1 inch; extreme width when open, $2\frac{1}{4}$ inches.

One dozen pairs in a box, with screws.

No. 1494.
Cut actual size

WROUGHT STEEL ORNAMENTAL HINGES

"SHELL" PATTERN



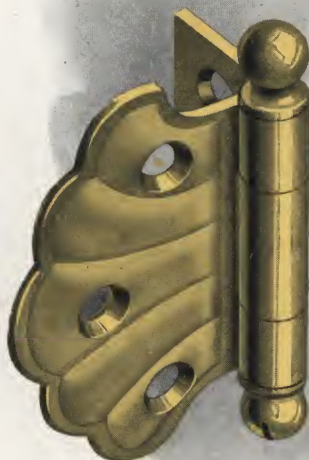
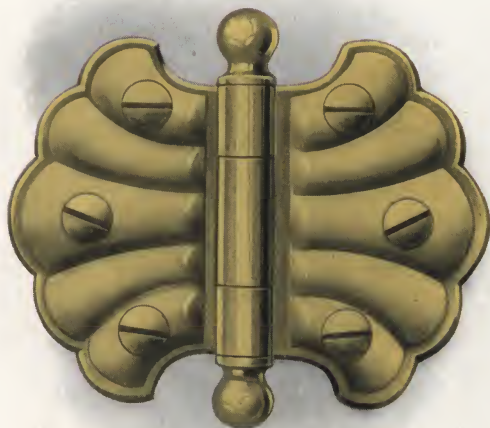
Number	Description	Per Dozen Pairs with Screws
1495 A	Bronze-plated . . .	\$2.10
1495 D2	Antique copper. . .	2.10
1495 SD2	Antique copper, sand finish	2.40
1495 F	Dull brass	2.10
1495 F2	Antique brass	2.10
1495 SF2	Antique brass, sand finish	2.40
1495 H	Dead black, electro-plate	2.40
1495 N	Nickel-plated	2.40

Length of joint, 1½ inches; extreme width when open, 2½ inches.

One dozen pairs in a box, with oval head screws.

No. 1495. Cut actual size

WITH BALL TIPS



Cuts actual size

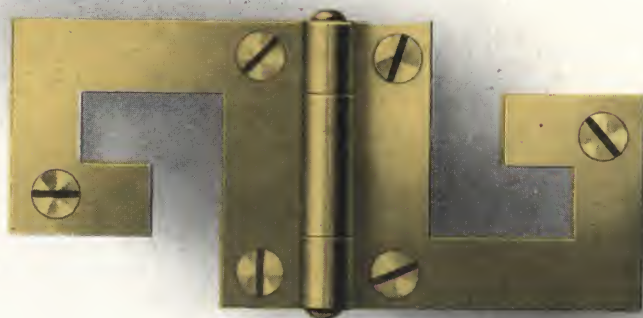
No. 1483. Full surface

No. 1483½. Half surface

Fin.	Description	No. 1483 Per Dozen Pairs with Screws	No. 1483½ Per Dozen Pairs with Screws	Fin.	Description	No. 1483 Per Dozen Pairs with Screws	No. 1483½ Per Dozen Pairs with Screws
A	Bronze-plated . . .	\$2.25	\$2.25	F4	Dull brass, slgty. ox.	\$2.25	\$2.25
C	Brass-plated . . .	2.25	2.25	SF2	Ant. brass, sand fin.	2.55	2.55
D2	Antique copper. . .	2.25	2.25	SF4	Dull brass, oxidzd. sand fin.	2.55	2.55
SD2	Ant. cpr., sand fin.	2.55	2.55	H	Dead blk., elec.-pl.	2.55	2.55
F	Dull brass	2.25	2.25	N	Nickel	2.55	2.55
F2	Antique brass . . .	2.25	2.25	J1	Japanned dead blk.	2.00	2.00

One dozen pairs in a box with oval head screws to match.

WROUGHT STEEL ORNAMENTAL HINGES "GREEK KEY" DESIGN

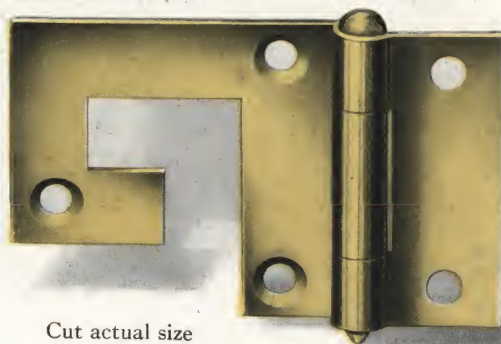


Cut actual size

No. 1485

Length of joint, $1\frac{1}{2}$ inches; extreme width, open, $3\frac{3}{8}$ inches

Number	Description	Per Dozen Pairs with Screws	Number	Description	Per Dozen Pairs with Screws
1485 A	Bronze-plated.	\$2.10	1485 F2	Antique brass	\$2.10
1485 D2	Antique copper	2.10	1485 SF2	Antique brass, sand fin. .	2.40
1485 SD2	Antique copper, sand fin. .	2.40	1485 H	Dead black, elec.-plate .	2.40
1485 F	Dull brass	2.10	1485 N	Nickel-plated	2.40



Cut actual size

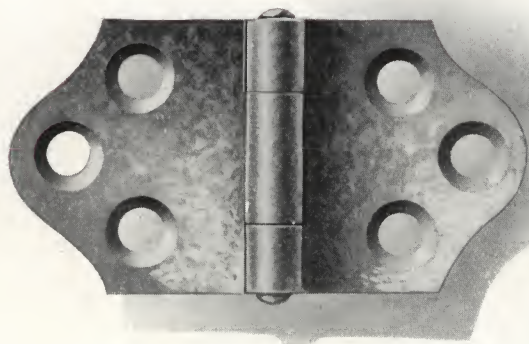
No. 1486

Length of joint, $1\frac{1}{2}$ inches; extreme width, open, $2\frac{3}{8}$ inches

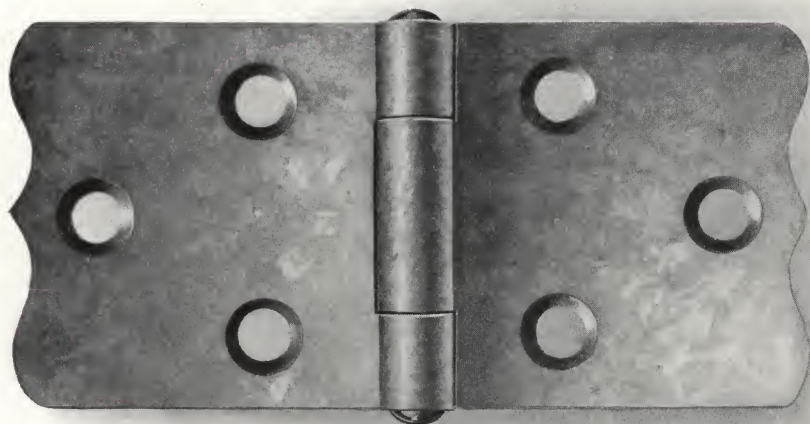
Number	Description	Per Dozen Pairs with Screws	Number	Description	Per Dozen Pairs with Screws
1486 A	Bronze-plated.	\$2.10	1486 F2	Antique brass	\$2.10
1486 D2	Antique copper	2.10	1486 SF2	Antique brass, sand fin. .	2.40
1486 SD2	Antique copper, sand fin. .	2.40	1486 H	Dead black, elec.-plate .	2.40
1486 F	Dull brass	2.10	1486 N	Nickel-plated	2.40

All, one dozen pairs in a box, with screws.

WROUGHT STEEL WASH-TRAY HINGES



Cut of $1\frac{1}{2}$ -inch. Actual size
The $1\frac{3}{4}$ -inch is similar



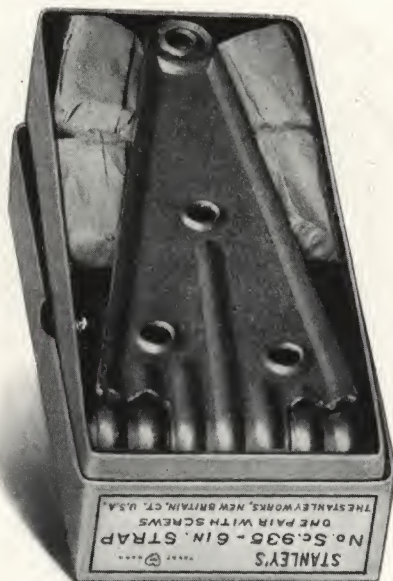
Cut of 2-inch. Actual size

Size Length of Joint Inches	No. 1312 Galvanized with Brass Pins, Per Dozen Pairs with Screws	1426 A Planished, Bronze-plated Per Dozen Pairs with Screws	Width Open, Inches
$1\frac{1}{2}$	\$2.25	\$1.80	$2\frac{3}{4}$
$1\frac{3}{4}$	2.70	2.00	$3\frac{1}{8}$
2	3.25	2.25	$4\frac{1}{8}$

One dozen pairs in a box, with screws.
No. 1312 not swaged, No. 1426 swaged.

STANLEY STRAP AND T-HINGES

Packed one pair in a box, with screws.



Cut of No. Sc 935

The various lines of Stanley Strap and T-Hinges described on pages 105 to 113, also the Hinge Hasps shown on page 116 and the Safety Hasps on pages 117 to 120, can be procured in pasteboard boxes with screws. The Strap and T-Hinges are packed one pair in a box, and the Hinge Hasps single pieces in a box, together with screws of the right number and size.

The screws have been selected after careful tests to determine the most efficient and economical size to use. These screws are wrapped in separate papers to prevent their being lost, thus insuring a full number in each box.

The boxes are strong and well made. Each box is plainly labeled, showing the style and size of the hinge, making it a quick and easy matter to select the proper box at a glance.

The advantages of this method of packing hinges are very great. The time required to sell and deliver a pair of hinges to a customer is much less than by the old method of carrying the hinges in bins or barrels, wired in bundles. Then too, there is no danger of mistakes either in the hinges themselves or the size or quantity of screws. The hinges are clean and the entire package is much more neat and attractive to handle.

Handsome lithographed display cards, showing full sized reproductions of the hinges, are furnished to dealers handling this line. These displays serve as sample boards and assist the customer in selecting the hinge required.

In ordering hinges in boxes, prefix the letters **Sc** to the class number to distinguish from the line of hinges in bulk.

Prices will be furnished on application.

No. 902 and No. 935 in 6, 8, 10 and 12 inch sizes, are furnished packed with **Hinge Nails**. The nails are protected by the "Stanley Sherardized" finish, described on page 10, an original feature which prevents them from rusting or breaking, though they can be easily bent for clinching.

In ordering hinges in boxes with hinge nails, prefix the letters **Na** to the class number.

STANLEY Sc. HINGES

PACKED WITH SCREWS, ONE PAIR IN A BOX

This Hinge Display Board, consisting of four 18 x 25 lithographed cards, illustrates in their exact color and size, all the Stanley Sc. Hinges.

It will be sent postpaid to any hardware store carrying these Sc. Hinges.

This Display is used as a sample board, although it is lighter, handier, and more serviceable than if it contained mounted samples. The customer selects the size and style hinge required from the board, the clerk takes the hinges, already packed with screws, from the shelves, and the sale is completed in the shortest possible time.



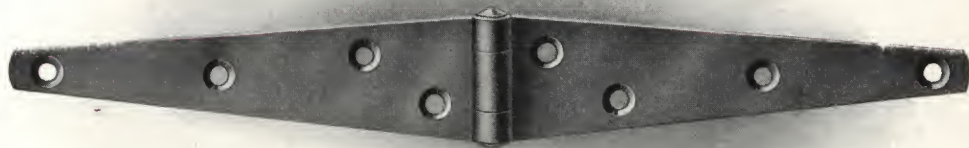
Stanley Strap and T Hinges packed with screws or nails, one pair in a strong, neat Stanley box, have become a necessity in the efforts of progressive hardware dealers to keep down the expense of handling hinges and to save the time of clerks and customers.

There are now thousands of dealers throughout the country who would no more think of carrying loose hinges in bins than would an up-to-date grocer sell soda biscuits from barrels.

The following figures refer to **Stanley Strap and T Hinges**, packed with either screws or nails, one pair in a box, and to No. Sc. 912 and No. Sc. 915 Hinge Hasps packed with screws, one in a box.

Size In.	Size Screws Sc.	Size Nails Na.	Pair in Case	Gross Weight Case	Size In.	Size Screws Sc.	Size Nails Na.	Pair in Case	Gross Weight Case	Size In.	Size Screws Sc.	Size Nails Na.	Pair in Case	Gross Weight Case
No. Sc. 900 Light Strap					No. Sc. and Na. 935 (Cont.)					No. Sc. and Na. 908 Extra Heavy T				
3	3/4x6	...	300	90	8	1 1/4x12	9 P	75	200	4	1x10	6 P	200	180
4	3/4x7	...	300	130	10	1 3/4x14	10 P	50	205	5	1x10	8 P	100	155
5	1x8	...	300	205	12	1 3/4x16	16 P	30	190	6	1 1/4x11	8 P	100	225
6	1x9	...	200	190	No. Sc. 904 Light T					8	1 1/2x13	9 P	50	190
8	1x10	...	100	160	3	3/4x7	...	300	100	10	1 3/4x14	10 P	40	225
10	1 1/4x10	...	100	225	4	3/4x7	...	250	110	12	1 3/4x16	16 P	30	250
12	1 1/4x12	...	50	195	5	1x8	...	250	165	No. Sc. 937 Corrugated T				
No. Sc. 901 Medium Strap					6	1x8	...	250	185	4	1x10	...	200	150
4	1x9	...	300	195	8	1x9	...	175	190	5	1x10	...	150	180
5	1x10	...	200	200	10	1 1/4x10	...	100	170	6	1 1/4x11	...	100	195
6	1 1/4x11	...	100	180	12	1 1/4x11	...	60	140	8	1 1/2x13	...	60	190
8	1 1/4x12	...	75	195	No. Sc. 906 Heavy T					10	1 3/4x14	...	40	180
10	1 3/4x14	...	50	210	4	1x8	...	200	105	12	1 3/4x16	...	30	170
12	1 3/4x16	...	30	190	5	1x8	...	200	160	No. Sc. 912 Hinge Hasps				
No. Sc. and Na. 902 Heavy Strap					6	1x9	...	150	100	3	3/4x6	...	800	90
4	1x9	6 P	300	195	8	1x10	...	100	135	4 1/2	3/4x7	...	300	115
5	1x10	8 P	200	200	10	1 1/4x11	...	75	160	6	1x9	...	204	135
6	1 1/4x11	8 P	100	200	12	1 1/4x12	...	50	150	8	1x10	...	96	125
8	1 1/4x12	9 P	60	195	No. Sc. 907 Medium T					10	1 1/4x10	...	48	100
10	1 3/4x14	10 P	40	205	4	1x9	...	200	125	12	1 1/4x12	...	48	115
12	1 3/4x16	16 P	30	235	5	1x9	...	100	105	No. Sc. 915 Safety Hasps				
No. Sc. and Na. 935 Cor'g'd Strap					6	1 1/4x11	...	100	150	3	3/4x7	...	600	215
4	1x9	6 P	300	175	8	1 1/2x13	...	75	225	4 1/2	7/8x7	...	480	220
5	1x10	8 P	200	180	10	1 3/4x14	...	50	225	6	1x9	...	300	275
6	1 1/4x11	8 P	100	195	12	1 3/4x16	...	30	200	No. Sc. 915 1/2 Safety Hasps				
										7	1 1/4x11	...	60	140

WROUGHT STEEL LIGHT STRAP HINGES



Cut of 5-inch. Half size

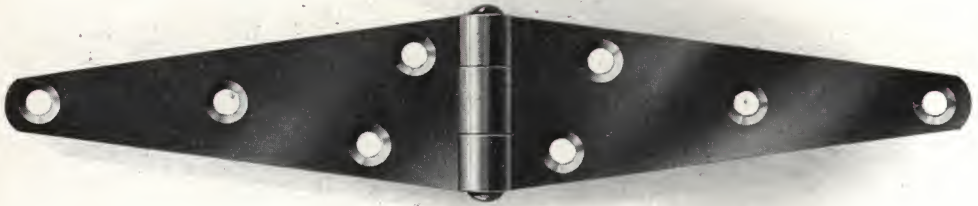
Size, Length of Each Leaf, Inches	No. 900 Plain Steel Per Dozen Pairs	952 Japanned Per Dozen Pairs	1300* Galvanized Per Dozen Pairs	1300¼* Galvanized, with Brass Pins, Per Dozen Pairs
3	\$0.85	\$0.95	\$1.30	\$1.45
4	1.10	1.20	1.75	2.00
5	1.35	1.50	2.35	2.80
6	1.70	1.90	3.15	3.75
7	2.10	2.30	3.90	4.50
8	2.40	2.65	4.30	5.00
10	3.30	3.65	5.90	6.90
12	4.90	5.40	9.20	10.80
14	6.40	7.05	12.60	15.00
16	7.90	8.70	15.80	18.80

Size, Inches	Width at Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrel Pounds	Average Weight Per Dozen Pairs Pounds
3	1½	6	225	607	2½
4	1½	7	150	604	4
5	1½	8	100	648	6¼
6	1½	9	80	740	9
7	1½	10	50	669	13
8	1½	10	48	716	14½
10	2¼	10	32	666	20
12	2¾	12	16	553	33
14	2¾	13	13	643	48
16	3	13	10	630	61

For small sizes of these hinges, bronze-plated and in wrought brass, see page 94.

* In order to secure easy working joints and prevent rust, these hinges are galvanized before putting together, thus insuring a complete coating of all parts. We recommend the galvanized hinges with brass pins as being well worth the difference in price.

WROUGHT STEEL HEAVY STRAP HINGES



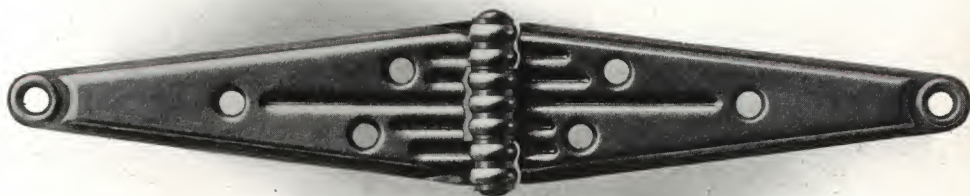
Cut of 5-inch. Half size

Size, Length of Each Leaf, Inches	No. 902 Plain Steel Per Dozen Pairs	954 Japanned Per Dozen Pairs	1302* Galvanized Per Dozen Pairs	1302 $\frac{1}{4}$ * Galvanized, with Brass Pins, Per Dozen Pairs
4	\$1.60	\$1.75	\$2.85	\$3.30
5	2.15	2.35	4.25	5.00
6	2.80	3.10	6.40	7.80
8	4.50	4.95	10.25	12.35
10	6.80	7.50	15.50	19.00
12	10.40	11.45	23.50	27.50
14	12.20	13.40	25.70	30.40
16	14.00	15.40	29.50	34.30

Size, Inches	Width at Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrel Pounds	Average Weight per Dozen Pairs Pounds
4	1 $\frac{9}{16}$	9	100	610	6
5	1 $\frac{13}{16}$	10	70	696	10
6	2 $\frac{1}{2}$	11	38	742	19
8	3	12	20	700	34
10	3 $\frac{1}{16}$	14	12 $\frac{1}{2}$	663	51
12	4	16	8 $\frac{1}{2}$	666	82
14	4 $\frac{1}{2}$	16	6	563	91
16	4 $\frac{5}{8}$	16	5	579	112

* In order to secure easy working joints and prevent rust, these hinges are galvanized before putting together, thus insuring a complete coating of all parts. We recommend the galvanized hinges with brass pins as being well worth the difference in price.

WROUGHT STEEL CORRUGATED HEAVY STRAP HINGES



Cut of 5-inch. Half size

Size, Length of Each Leaf, Inches	No. 935 Plain Steel Per Dozen Pairs	955 Japanned Per Dozen Pairs	1305* Galvanized Per Dozen Pairs	1305¼* Galvanized, Brass Pins Per Dozen Pairs
4	\$1.60	\$1.75	\$2.85	\$3.30
5	2.15	2.35	4.25	5.00
6	2.80	3.10	6.40	7.80
8	4.50	4.95	10.25	12.35
10	6.80	7.50	15.50	19.00
12	10.40	11.45	23.50	27.50

Size, Inches	Width at Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrels Pounds	Average Weight Per Dozen Pairs Pounds
4	1 ⁹ / ₁₆	9	100	538	5¼
5	1 ¹³ / ₁₆	10	65	550	8¼
6	2½	11	36	551	15
8	3	12	19	493	25
10	3 ⁷ / ₁₆	14	11	434	37½
12	4	16	8	502	60

These hinges have many points of superiority over the old style hinges. The corrugations about the joints greatly *increase the strength* of the hinge, at the same time rendering it *impossible for it to bind upon the pin, no matter how rusty it may get*. At the same time they are somewhat lighter than corresponding sizes of the regular heavy strap hinges, thus saving unnecessary expense for freight, and making them easier to handle than the regular hinges of corresponding sizes.

For small sizes of these hinges in wrought brass, see page 93.

* In order to secure easy working joints and prevent rust, these hinges are galvanized before putting together, thus insuring a complete coating of all parts. We recommend the galvanized hinges with brass pins as being well worth the difference in price.

WROUGHT STEEL LIGHT T-HINGES



Cut of 6-inch. Half size

Size Length of Strap Inches	No. 904 Plain Steel Per Dozen Pairs	956 Japanned Per Dozen Pairs	1303* Galvanized Per Dozen Pairs	1303¼* Galvanized with Brass Pins Per Dozen Pairs
3	\$0.75	\$0.85	\$1.20	\$1.50
4	.80	.90	1.35	1.70
5	1.00	1.10	1.70	2.10
6	1.20	1.30	2.10	2.50
7	1.35	1.50	2.35	2.90
8	1.50	1.65	2.55	3.25
9	1.90	2.10	3.35	4.10
10	2.20	2.40	3.70	4.60
12	3.00	3.30	5.50	6.70
14	3.90	4.30	7.70	10.50
16	5.15	5.65	9.50	11.60

Size, Inches	Width of Strap at Joint Inches	Length of Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrel Pounds	Average Weight per Dozen Pairs Pounds
3	1 1/16	2 1/2	7	200	560	2 3/4
4	1 1/8	2 3/4	7	130	471	3 1/2
5	1 3/8	3	8	100	492	4 3/4
6	1 1/4	3 1/2	8	80	514	6 1/4
7	1 1/2	3 1/2	9	60	545	8 3/4
8	1 5/8	4	9	48	471	9 1/2
9	1 7/8	4 1/2	10	40	539	13
10	1 3/4	4 1/2	10	33	442	13 1/2
12	2 1/8	4 3/4	11	22	470	20 1/2
14	2 1/4	5 1/2	12	12	415	33
16	2 3/8	6	12	11	340	38 1/2

For small sizes of these hinges, bronze-plated and in wrought brass, see page 94.

* In order to secure easy working joints and prevent rust, these hinges are galvanized before putting together, thus insuring a complete coating of all parts. We recommend the galvanized hinges with brass pins as being well worth the difference in price.

WROUGHT STEEL HEAVY T-HINGES



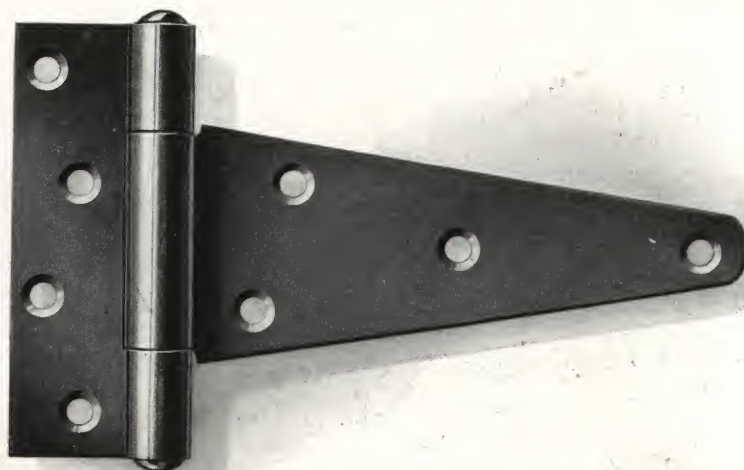
Cut of 6-inch. Half size

Size, Length of Strap Inches	No. 906 Plain Steel Per Dozen Pairs	958 Japanned Per Dozen Pairs	1304* Galvanized Per Dozen Pairs	1304 $\frac{1}{4}$ * Galvanized, with Brass Pins, Per Dozen Pairs
4	\$0.90	\$1.00	\$1.50	\$1.85
5	1.05	1.15	1.95	2.50
6	1.25	1.35	2.30	2.90
8	1.55	1.70	2.80	3.50
10	2.30	2.55	4.20	5.15
12	3.20	3.50	6.20	7.75
14	4.45	4.90	8.80	11.00
16	5.40	5.95	10.20	12.75
18	5.75	6.35	11.30	14.15

Size, Inches	Width of Strap at Joint Inches	Length of Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrels Pounds	Average Weight Per Dozen Pairs Pounds
4	1 $\frac{5}{16}$	3	8	100	493	4 $\frac{3}{4}$
5	1 $\frac{3}{8}$	3 $\frac{1}{4}$	8	65	455	6 $\frac{3}{4}$
6	1 $\frac{9}{16}$	3 $\frac{1}{2}$	9	55	497	8 $\frac{3}{4}$
8	1 $\frac{3}{4}$	4	10	40	500	12
10	2	4 $\frac{1}{2}$	11	25	500	19
12	2 $\frac{7}{16}$	5 $\frac{1}{2}$	12	15	481	31
14	3 $\frac{1}{8}$	6	13	10	471	45
16	3 $\frac{1}{8}$	6	14	7	370	50
18	3 $\frac{1}{8}$	6	14	5	300	56

* In order to secure easy working joints and prevent rust, these hinges are galvanized before putting together, thus insuring a complete coating of all parts. We recommend the galvanized hinges with brass pins as being well worth the difference in price.

WROUGHT STEEL EXTRA HEAVY T-HINGES



Cut of 6-inch. Half size

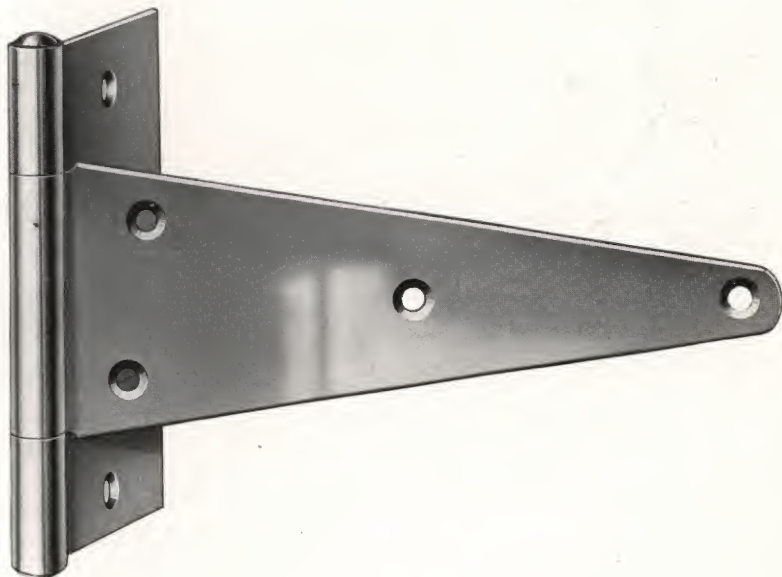
Size, Length of Strap Inches	No. 908 Plain Steel Per Dozen Pairs	960 Japanned Per Dozen Pairs	1306* Galvanized Per Dozen Pairs	1306¼* Galvanized, with Brass Pins, Per Dozen Pairs
4	\$1.80	\$2.00	\$3.20	\$3.90
5	2.45	2.70	4.65	6.00
6	3.00	3.30	6.00	8.50
8	5.00	5.50	10.00	13.50
10	7.40	8.15	14.25	19.00
12	10.70	11.75	21.20	28.00
14	11.80	13.00	23.00	30.00
16	12.60	13.85	24.50	31.50

Size, Inches	Width of Strap at Joint Inches	Length of Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrel Pounds	Average Weight per Dozen Pairs Pounds
4	1½	3½	10	65	512	7½
5	1¾	4	10	37	517	13½
6	2⅝	4½	11	25	540	21
8	2⅞	5½	13	15	556	36
10	3⅛	7	14	9	473	50
12	3⅜	7¾	16	6½	529	78
14	3⅝	7¾	17	5½	472	82
16	3⅞	7¾	17	5	486	93

* In order to secure easy working joints and prevent rust, these hinges are galvanized before putting together, thus insuring a complete coating of all parts. We recommend the galvanized hinges with brass pins as being well worth the difference in price.

HEAVY T-HINGE REVERSED PAD

WROUGHT STEEL



No. SC 960 J1

Time and labor are saved in hanging doors with these hinges as the jamb only is mortised, the door put in place and the surface leaf applied to the face of the door.

This reversed pad hinge is made of the same extra heavy parts as No. 908. It is packed with screws, one pair in a box. For average weight and dimensions, see opposite page.

No. Sc 960 J1 is finished in Dead Black Japanned.

No. Sc 1306 is Galvanized before being put together so as to insure a

complete coating of all the parts, to secure easy working joints, and to prevent rust.

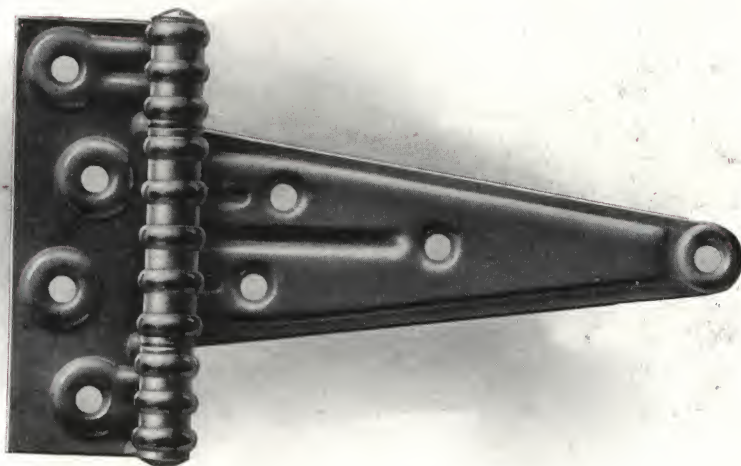
No. Sc 1306 1/4, besides being Galvanized, is equipped with a brass pin.

These reversed pad T-hinges can be furnished in 10, 12, 14 and 16-inch sizes.

Packed with screws, one pair in a box.

For net prices, see price sheet.

WROUGHT STEEL CORRUGATED EXTRA HEAVY T-HINGES



Cut of 6-inch. Half size

Size, Length of Strap Inches	No. 937 Plain Steel Per Dozen Pairs	961 Japanned Per Dozen Pairs	1307* Galvanized Per Dozen Pairs	1307¼* Galvanized, with Brass Pins, Per Dozen Pairs
4	\$1.80	\$2.00	\$3.20	\$3.90
5	2.45	2.70	4.65	6.00
6	3.00	3.30	6.00	8.50
8	5.00	5.50	10.00	13.50
10	7.40	8.15	14.25	19.00
12	10.70	11.75	21.20	28.00

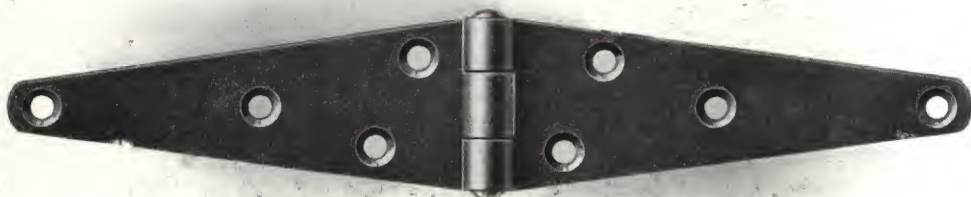
Size, Inches	Width of Strap at Joint Inches	Length of Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrel Pounds	Average Weight per Dozen Pairs Pounds
4	1½	3½	10	65	420	6¼
5	1⅞	4	10	35	382	10½
6	2⅝	4½	11	23	400	17
8	2¾	5½	13	13½	388	27
10	3⅛	7	14	8½	361	40
12	3½	*7	16	7	350	50

These hinges have many points of superiority over the old style hinges. The corrugations about the joints greatly *increase the strength* of the hinge, at the same time rendering it *impossible for it to bind upon the pin, no matter how rusty it may get*. At the same time they are somewhat lighter than corresponding sizes of the regular heavy strap hinges, thus saving unnecessary expense for freight and duties, and making them easier to handle than the regular hinges of corresponding sizes.

For small sizes of these hinges in wrought brass, see page 93.

* In order to secure easy working joints and prevent rust, these hinges are galvanized before putting together, thus insuring a complete coating of all parts. We recommend the galvanized hinges with brass pins as being well worth the difference in price.

WROUGHT STEEL MEDIUM STRAP HINGES



Cut of 5-inch. Half size

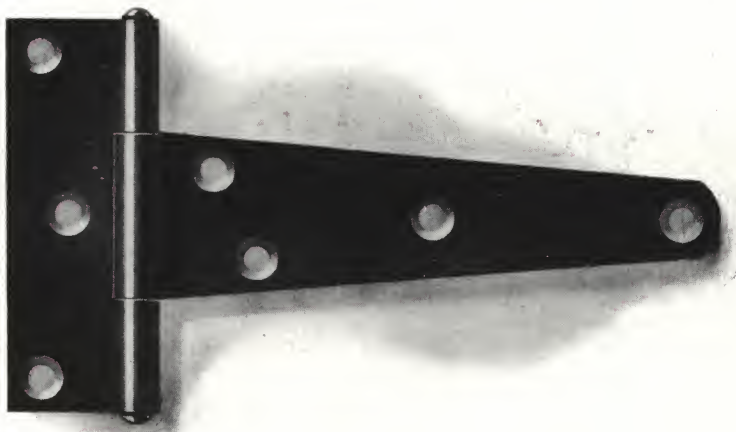
Size, Length of Each Leaf Inches	No. 901 Plain Steel Per Dozen Pairs	901 J Japanned Per Dozen Pairs	1301 1/4* Galvanized Brass Pins, per Dozen Pairs
3	\$0.75	\$0.85	\$1.40
4	.90	1.00	2.00
5	1.25	1.35	2.80
6	1.70	1.80	4.00
8	2.70	2.95	6.00
10	3.90	4.25	9.00
12	6.20	6.80	14.00
14	7.00	7.50	17.00

Size, Inches	Width at Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrel Pounds	Average Weight Per Dozen Pairs Pounds
3	1 1/8	6	225	583	2 1/2
4	1 9/16	9	100	620	6
5	1 13/16	10	70	700	9 3/4
6	2	12	46	750	16
8	2 1/4	12	27	708	25 1/2
10	2 3/4	14	16	660	40
12	3 1/4	14	12	680	55
14	3 3/4	14	8 3/4	645	71 1/2

These hinges are offered to meet the demand for a hinge between the light and heavy strap in weight. They are made of the same gauges of steel as the regular heavy strap hinges of corresponding sizes, but are narrower in the joint, making them better proportioned and saving weight without sacrificing strength.

* In order to secure easy working joints and prevent rust, these hinges are galvanized before putting together, thus insuring a complete coating of all parts.

WROUGHT STEEL MEDIUM T-HINGES



Cut of 6-inch. Half size

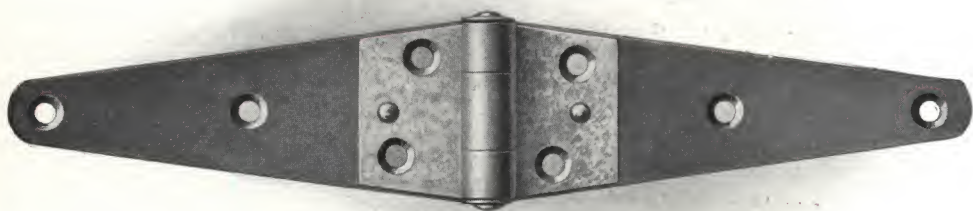
Size, Length of Strap Inches	No. 907 Plain Steel Per Dozen Pairs	907 J Japanned Per Dozen Pairs	1309 $\frac{1}{4}$ * Galvanized Brass Pins, Per Dozen Pairs
4	\$1.00	\$1.15	\$2.50
5	1.40	1.60	3.50
6	1.85	2.00	4.25
8	2.85	3.10	6.60
10	4.10	4.40	10.20
12	6.25	6.80	15.00

Size Inches	Width of Strap at Joint, Inches	Length of Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrels Pounds	Average Weight Per Dozen Pairs Pounds
4	1 $\frac{3}{8}$	3 $\frac{1}{4}$	9	82	513	6
5	1 $\frac{9}{16}$	3 $\frac{5}{8}$	9	51	498	9 $\frac{1}{2}$
6	1 $\frac{11}{16}$	4	11	40	578	14
8	2 $\frac{1}{8}$	5	13	27	766	27 $\frac{1}{2}$
10	2 $\frac{1}{4}$	6	13	17	747	43
12	2 $\frac{7}{8}$	7	14	10 $\frac{1}{2}$	651	60

These hinges are intermediate in weight, between the regular light and extra heavy T-hinges.

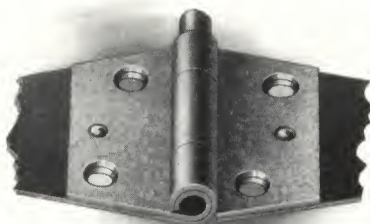
* In order to secure easy working joints and prevent rust, these hinges are galvanized before putting together, thus insuring a complete coating of all parts.

WROUGHT STEEL HEAVY STRAP HINGES HART'S PATENT



Cut of **No. 929**, 5-inch. Half size

End view of joint with
pin partly driven out,
showing construction.



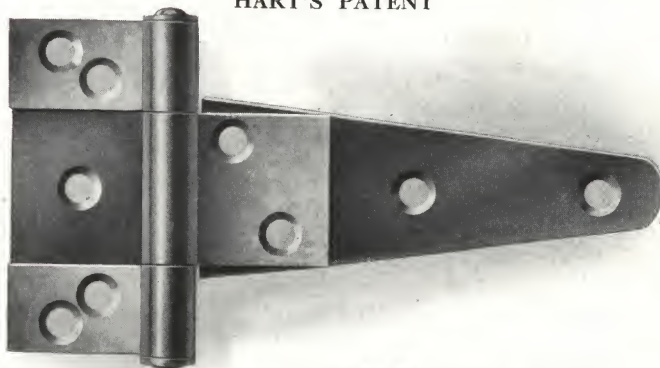
Size, Length of Each Strap Inches	No. 929 Per Dozen Pairs	1342 Galvanized Entire, Per Dozen Pairs
4	\$1.65	\$1.90
5	2.10	2.50
6	2.90	3.60
8	4.75	6.00
10	7.10	9.20
12	10.00	12.70
14	12.50	16.00

Size Inches	Width at Joint Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrel Pounds
4	1 ⁹ / ₁₆	9	100	745
5	1 ¹³ / ₁₆	10	65	844
6	2 ¹ / ₂	11	36	740
8	3	12	19	680
10	3 ⁵ / ₁₆	14	11	584
12	4	16	8	575
14	4	16	6	488

Two thicknesses of steel surround the pin throughout its length and extend back upon the straps of the hinge, thus giving double thickness of steel at the points where most needed, and more than double the strength of an ordinary strap hinge. The short or *inside leaves* of Nos. 929 and 931 are *galvanized*, thus insuring easy working joints and preventing *breakage on account of rust*. 4-inch and 5-inch furnished as illustrated above. Larger sizes similar to No. 931, page 115, with two reinforcing prongs on one strap and one on the other. The ends of the pins are spun over washers which completely cover the ends of the joint. This affords protection from dust and moisture.

WROUGHT STEEL EXTRA HEAVY T-HINGES

HART'S PATENT

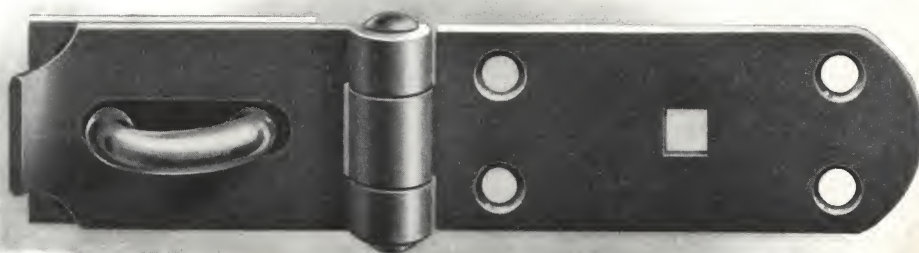


Cut of **No. 931**, 5-inch. Half size

Size Length of Strap Inches	No. 931 Per Dozen Pairs	1343 Galvanized Entire Per Dozen Pairs	Width of Strap at Joint Inches	Length of Joint, Inches	Size of Screw Number	Dozen Pairs in a Barrel	Average Weight of Full Barrel Pounds
5	\$2.85	\$3.45	1 $\frac{9}{16}$	3 $\frac{1}{2}$	10	35	586
6	3.50	4.50	1 $\frac{13}{16}$	3 $\frac{1}{2}$	11	23	565
8	5.60	7.00	2	4 $\frac{7}{8}$	13	13 $\frac{1}{2}$	497
10	8.10	10.45	2 $\frac{11}{16}$	5 $\frac{1}{2}$	14	8 $\frac{1}{2}$	477
12	11.70	15.50	3 $\frac{1}{16}$	6 $\frac{1}{16}$	16	6	541
14	13.85	17.85	3 $\frac{1}{16}$	6 $\frac{1}{16}$	16	5	470
16	15.85	20.00	3 $\frac{1}{16}$	6 $\frac{1}{16}$	16	5	529

For detail of construction, see No. 929 on opposite page.

WROUGHT EXTRA HEAVY HINGE HASPS



Cut about two-thirds size

Extreme length, 7 $\frac{1}{2}$ inches; width, 1 $\frac{3}{4}$ inches; thickness, $\frac{1}{8}$ inch

No. 941 Plain Steel Per Single Dozen	941 A Bronze-plated, with Screws Per Single Dozen	941 J Japanned, with Screws Per Single Dozen	1356 Galvanized, Brass Pins with Screws Per Single Dozen
\$6.75	\$8.50	\$7.75	\$10.00

No. 941, in bulk; other numbers, one-half dozen in a box, with screws.

WROUGHT STEEL HINGE HASPS. HINGE HASP STAPLES



No. 912. Cut of
4½-inch. Half
size



No. 913

Size Length of Strap Inches	No. 912 Plain Steel Per Single Dozen	964 Japanned Per Single Dozen	1308 Galvanized Per Single Dozen	1308½ Galvanized, Brass Pins Per Single Dozen
3	\$0.50	\$0.55	\$0.75	\$0.85
4½	.60	.65	1.00	1.15
6	.80	.90	1.35	1.55
8	1.05	1.15	1.80	2.10
10	1.50	1.65	2.70	3.20
12	2.10	2.30	3.80	4.60

Size Inches	Width at Joint Inches	Size of Screw Number	Dozens in a Barrel No. 912	Average Weight of Full Barrel Pounds	Average Weight Per Dozen Pounds
3	1⅛	6	250	520	2
4½	1⅛	7	180	516	2¾
6	1½	9	96	500	5
8	1⅞	10	60	500	7¾
10	2⅜	10	40	518	12½
12	2¾	12	30	589	19

No. 913 Per Single Dozen	Projection of Staple Inches	For Hasps Inches	Size of Plates Inches
\$0.20	¾	3 and 4½	1½ x 1⅛
.23	¾	6	1⅞ x 1¼
.30	¾	8	2 x 1½
.38	1½	10 and 12	2¾ x 2

The 2¾ x 2-inch, two dozen in a package; other sizes, three dozen.

WROUGHT STEEL HINGE HASPS, WITH SWIVEL PADLOCK STAPLES



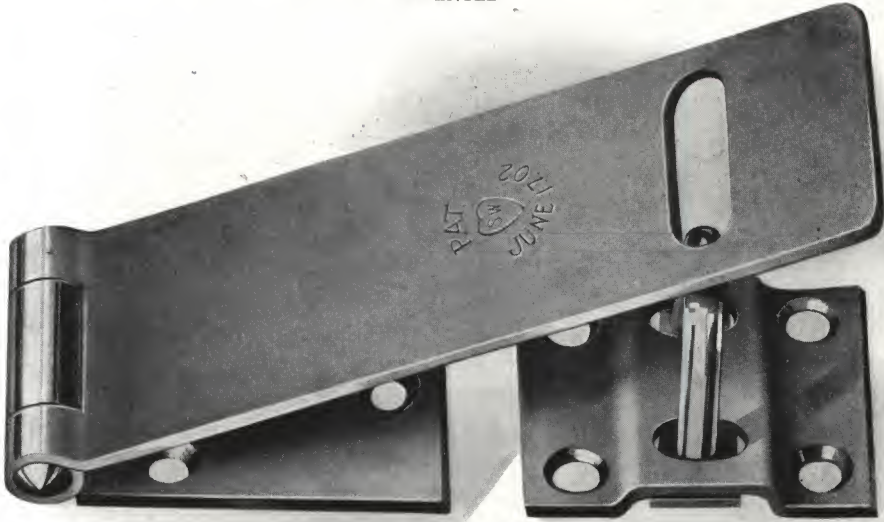
Cut of 4½-inch. Half size

No. 914. PLAIN STEEL

Size, Length of Strap, Inches	Per Single Dozen	Width at Joint, Inches	Size of Screw, Number
3	\$0.50	1⅛	6
4½	.60	1⅛	7
6	.80	1½	9
8	1.05	1⅞	10

WROUGHT BRASS AND STEEL "SAFETY" HASPS

PATENTED



Cut of 4½-inch. Actual size

Size Length of Strap, Inches	No. 915 Plain Steel Per Single Dozen	915 J Japanned Per Dozen with Screws	915 A Bronze- plated Per Dozen with Screws	915 C Brass- plated Per Dozen with Screws	915 D2 Antique Copper Per Dozen with Screws	915 Z Stanley Sherardized Per Dozen with Screws	1310 Galvanized with Brass Pins Per Doz. with Screws
3	\$0.90	\$1.10	\$1.75	\$1.75	\$1.75	\$1.50	\$1.80
4½	1.20	1.50	2.20	2.20	2.20	1.90	2.25
6	1.70	2.20	3.00	3.00	3.00	2.80	3.50

Above packed one-half dozen (single) in a box and all with screws to match except No. 915. Also packed one in a box with screws to match including No. 915 as explained on page 104. Prices on application.

Size, Inches	No. 1860* Solid Brass Per Dozen with Screws	Width at Joint Inches	Size of Screw Number	Dozen in a Case No. 915	Average Weight of Full Case, Pounds
3	\$5.50	1½	7	50	166
4½	8.00	1½	7	40	168
6	12.00	1⅞	9	25	222

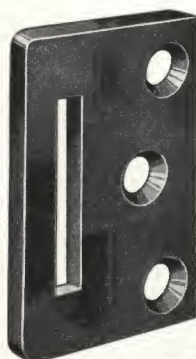
* Packed one in a box with brass screws. For 2½-inch in solid brass see No. 1862, page 128.
No. 915½. Same as No. 915 above, except that they are extra heavy.

Size Length of Strap Inches	Width at Joint Inches	No. 915½ Plain Steel Per Dozen	915½ J Japanned Per Dozen with Screws	915½ A Bronze-plat'd Per Dozen with Screws	915½ C Brass-plated Per Dozen with Screws	915½ D2 Antique Copper Per Dozen with Screws	915½ Z Stanley Sherardized Per Dozen with Screws	1310½ Galvanized with Brass Pins Per Dozen with Screws
7	2½	\$3.50	\$4.25	\$5.75	\$5.75	\$5.75	\$5.50	\$6.50

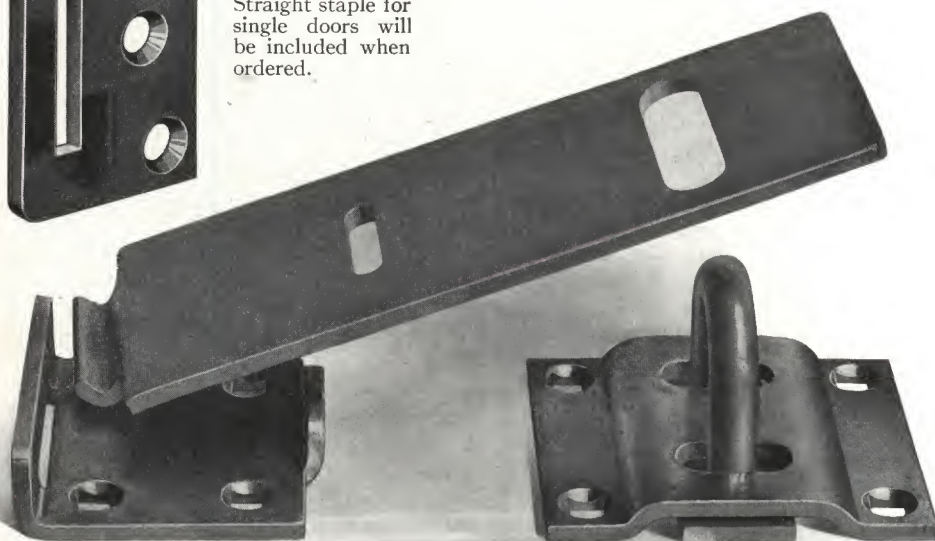
All packed one-quarter dozen in a box and all with screws to match, except No. 915½. Also packed one in a box with screws to match including No. 915½ as explained on page 104. Prices on application.

As will be seen from above cut, these hasps are made with concealed screw holes, rendering it impossible to take hasp off when locked, also movable staple to take shrinking of door without resetting plate. The vertical staple permits the padlock to hang straight.

WROUGHT STEEL "SAFETY HASP" WITH REMOVABLE AND REVERSIBLE PLATE. FOR DOUBLE DOORS. PATENTED



Straight staple for single doors will be included when ordered.



No. 926. Cut two-thirds actual size

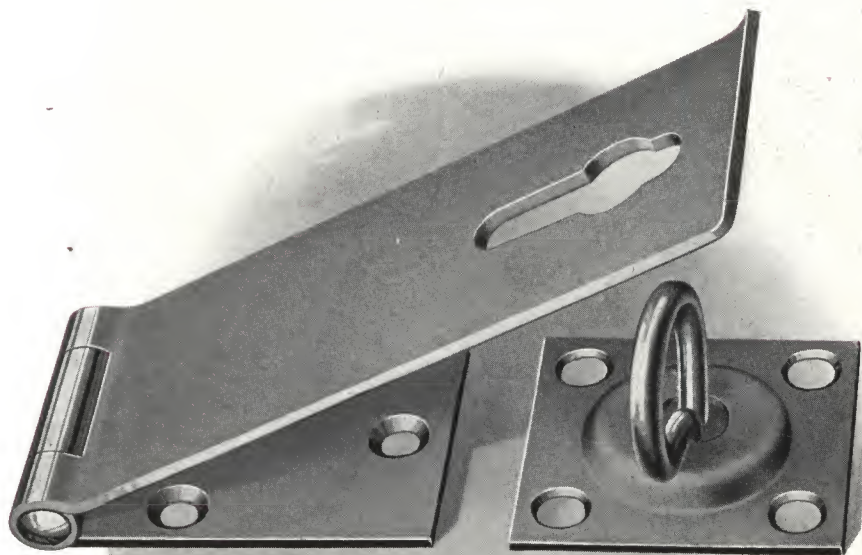
Number	Description	Per Dozen, with Screws
926 J	Japanned	\$6.00
926 Z	Stanley Sherardized	6.75

For description of Stanley Sherardized finish, see page 10.

Size 6½ inches long and 2½ inches wide. Furnished extra heavy in this size only. Equipped with combination countersunk square holes for either screws or bolts. Average net weight per dozen, 17.4 lbs. As will be seen from above cut, these hasps are made with concealed screw holes, rendering it impossible to take hasp off when locked, also movable staple to allow for shrinking of door without the necessity of resetting the plate. This hasp can be used to advantage on garages, avoiding any possibility of a projecting plate scratching the auto as it runs in or out. On barns or sheds there is also a field for these hasps. Heavy trucks have bent many a plate through careless driving, but such accidents can now be avoided by using the Hasp with the removable plate. When the plate is reversed there are no projections over edge of door or casing to catch and break harness.

The new removable plate can be taken off and reversed and securely fastened to the staple with the padlock. On removable shutters the plate of the old style hasp was always in the way when the shutters were put up or taken down. Packed ¼ dozen in a box.

**No. 917. IMPROVED
WROUGHT STEEL "SAFETY" HASPS
WITH SWIVEL PADLOCK STAPLES
PATENT APPLIED FOR**



Cut of 4½-inch. Actual size

Size Length of Strap, Inches	No. 917 Plain Steel Per Single Dozen	917 J Japanned Per Dozen with Screws	917 A Bronze- plated Per Dozen with Screws	917 C Brass- plated Per Dozen with Screws	917 D2 Antique Copper Per Dozen with Screws	917 Z Stanley Sherardized Per Dozen with Screws	917 F Dull Brass Plated Per Dozen with Screws
3	\$1.25	\$1.40	\$2.25	\$2.25	\$2.25	\$2.00	\$2.25
4½	1.70	2.05	2.85	2.85	2.85	2.60	2.85
6	2.40	2.70	3.75	3.75	3.75	3.40	3.75

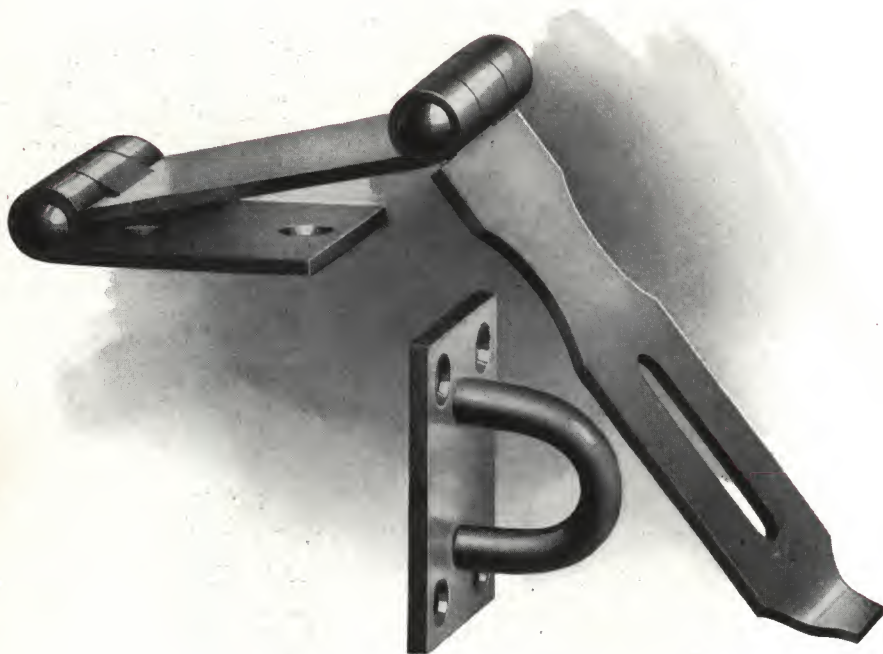
Size, Inches	Width at Joint Inches	Size of Screw Number	Dozen in a Case No. 917	Average Weight of Full Case, Pounds
3	1½	7	25	83
4½	1½	7	20	84
6	1¾	8	15	133

No. 917, one in a box with screws.

As will be seen from above cut, these hasps are made with concealed screw holes, rendering it impossible to take hasp off when locked.

This hasp is an ideal fastener for barns, as it prevents live stock from pushing the door open when the door is not padlocked. The staple is mounted on a swivel plate, making it possible to effectually secure the door by giving the staple a quarter turn. The swivel staple permits the padlock to hang flat against the door instead of at the inconvenient angles so common with the ordinary horizontal staple.

WROUGHT STEEL DOUBLE HINGE "SAFETY" HASP



Cut of **No. 925.** Actual size

The hasps are designed particularly for boxes, tool chests, lockers, etc. As shown by the illustration, when the hasp is closed the screw holes are concealed, making it impossible to take off the hasp without first removing the padlock.

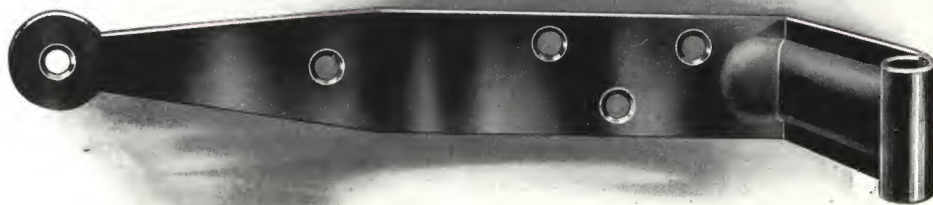
Size Extreme Length of Strap, Inches	No. 925 Plain Steel Per Single Dozen	925 J Japanned Per Dozen with Screws	925 A Bronze-plated Per Dozen with Screws	925 Z* Stanley Sherardized Per Dozen with Screws
6	\$1.95	\$2.40	\$3.25	\$3.00

Size Extreme Length of Strap, Inches	Distance Between Centers of Hinges Inches	Width at Joints Inches	Size of Screw Number	Average Weight Per Dozen, Pounds
6	2½	1⅝	9	6½

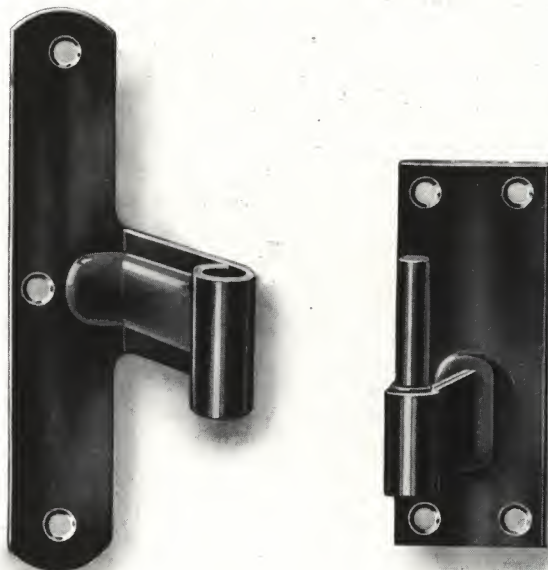
Packed six in a box.

* For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL STORM AND SCREEN DOOR HINGES*



No. 942. FOR STORM DOORS



No. 1645. FOR SCREEN DOORS

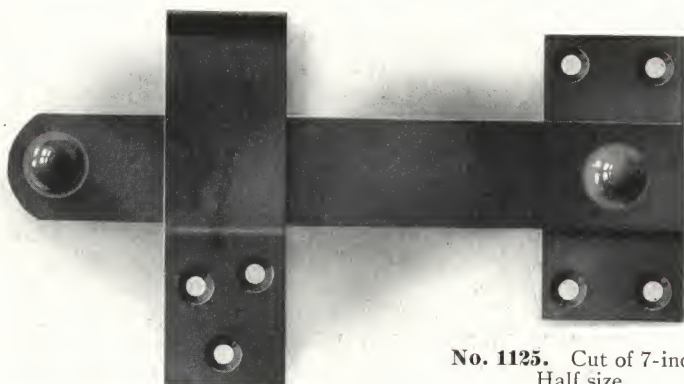
The No. 942 hinge (8-inch) is for hanging storm doors. In the spring, when the storm doors are taken off, screen doors fitted with the No. 1645 hinges can be hung on the same hook. Both hinges are well made and strong, the corrugation increasing the strength and improving the appearance. They are interchangeable and sold with or without hooks. They have a 2-inch offset and 4-inch throw to bring the door around flush with the side of brick building where the frame of the door is set in beyond the line of the wall.

Number	Description	Per Dozen Pairs with Screws
942 J	Japanned, with hooks	\$4.60
942 Z	Stanley Sherardized, with hooks	7.00
1645 J	Japanned, without hooks	3.15
1645 Z	Stanley Sherardized, without hooks	5.00

For description of Stanley Sherardized finish, see page 10.

*In ordering please specify whether with or without hooks, single or in pairs.

WROUGHT STEEL HEAVY SHUTTER BAR AND GARAGE DOOR FASTENER



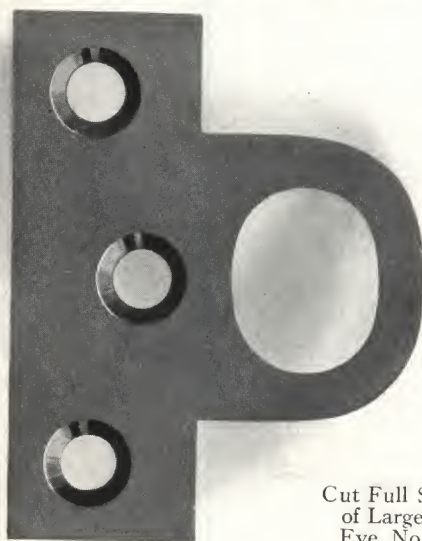
No. 1125 Heavy Shutter Bar is made in two sizes, 5-inch and 7-inch.

On Garages having side entrance this bar makes an ideal fastener for the inside of the large front doors.

Packed one-half doz. in a box.

No. 1125. Cut of 7-inch Half size

Size Inches	No. 1125 Plain Steel per Dozen without Screws	No. 1125J Japanned per Dozen with Screws	Size of Latch Inches	Size of Catch Inches	Size of Swivel Plate Inches	Weight per Dozen with Screws Pounds
5	\$1.20	\$1.50	5 x 1 $\frac{1}{8}$	3 $\frac{1}{2}$ x 1 $\frac{1}{4}$	3 x 1 $\frac{1}{2}$	7
7	1.40	1.70	7 x 1 $\frac{1}{8}$	3 $\frac{7}{8}$ x 1 $\frac{1}{4}$	3 x 1 $\frac{1}{2}$	10 $\frac{1}{2}$



WROUGHT STEEL PADLOCK EYE

This **No. 1245** heavy wrought steel padlock eye is made in three sizes and three gauges, and is a practical and inexpensive device for securely fastening Garage, Barn, Shed and other doors. Can be used to advantage with the **No. 1252** Heavy Door Latch on page 181.

Number	Gauge of Metal	Size of Screw	Size of Hole Inches
1	.095	$\frac{3}{4}$ x 7	$\frac{1}{2}$ x $\frac{7}{16}$
2	.109	$\frac{7}{8}$ x 11	$\frac{3}{4}$ x $\frac{9}{16}$
3	.134	1 x 13	$\frac{15}{16}$ x $\frac{3}{4}$

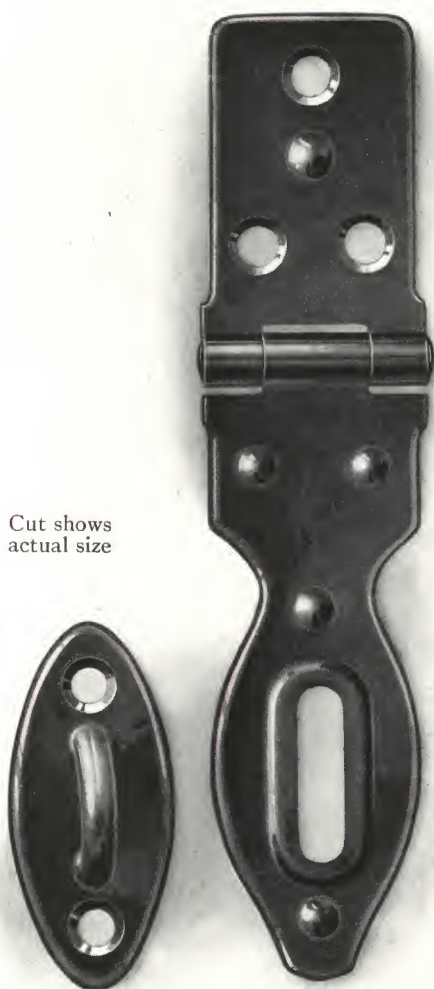
Cut Full Size of Largest Eye, No. 3

Size Number	No. 1245J Japanned per Dozen Pairs with Screws	1245A Light Bronze per Dozen Pairs with Screws	1245D2 Antique Copper per Dozen Pairs with Screws	1245C Brass Plate per Dozen Pairs with Screws	1245F Dull Brass per Dozen Pairs with Screws	1245Z* Stanley Sherardized per Dozen Pairs with Screws	Size of Plates Inches	Weight 100 Dozen pr. Net without Screws Pounds
1	\$0.75	\$0.95	\$0.95	\$0.95	\$0.95	\$0.85	1 $\frac{5}{8}$ x 1 $\frac{5}{16}$	75
2	1.00	1.25	1.25	1.25	1.25	1.10	2 $\frac{1}{8}$ x 1 $\frac{1}{8}$	170
3	1.40	1.65	1.65	1.65	1.65	1.50	2 $\frac{3}{4}$ x 2 $\frac{3}{16}$	296

One dozen pairs in a box, with screws. Sizes of screws: $\frac{3}{4}$ x 7, $\frac{7}{8}$ x 11 and 1 x 13.

* For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL EMBOSSED HASP, NO. 930



For use on trunks, boxes, lockers, etc.

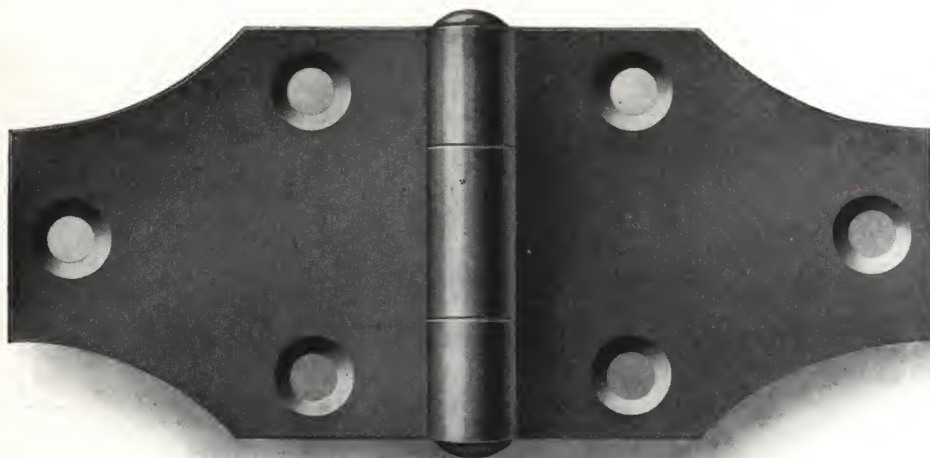
No. 930 J	930 A	930 D2	930 F	930 C	930 Z*	Size of Screw	Average Weight per 100 Doz. with Screws Pounds
Japanned Per Dozen with Screws	Light Bronze Per Dozen with Screws	Antique Copper Per Dozen with Screws	Dull Brass Per Dozen with Screws	Brass Plate Per Dozen with Screws	Stanley Sherardized Per Dozen with Screws		
\$0.80	\$1.30	\$1.30	\$1.30	\$1.30	\$1.00	$\frac{3}{4} \times 6$	180

Packed one dozen in a box, with screws.

The embossing not only adds to the appearance of the hasp, but increases the strength, thus permitting the use of lighter gauge metal. This makes lighter packages to handle and reduces your freight bills.

* For description of Stanley Sherardized finish, see page 10.

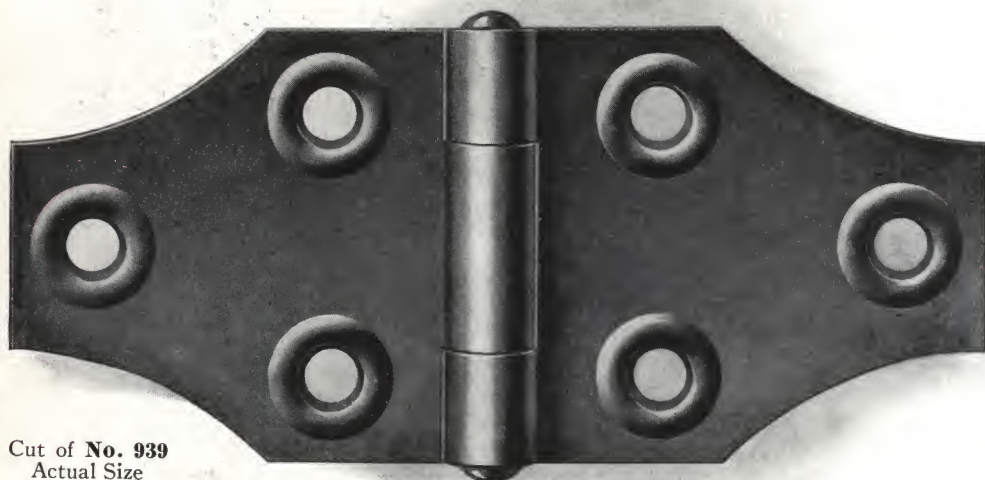
WROUGHT STEEL END GATE HINGES



Cut of No. 938
Actual size

Length of joint, $2\frac{1}{8}$ inches; width, open, $4\frac{3}{4}$ inches.

Number	Description	Per Dozen Pairs
938	Plain Steel	\$1.20
938 Z	Stanley Sherardized	2.00



Cut of No. 939
Actual Size

Length of joint, $2\frac{1}{4}$ inches; width, open, 5 inches.

Number	Description	Per Dozen Pairs
939	Plain Steel	\$1.20
939 Z	Stanley Sherardized	2.00

For description of Stanley Sherardized finish, see page 10.

SOLID LINK WROUGHT TRAP DOOR HINGES



Cut of 8-inch. One-fourth size
No. 923. PLAIN STEEL

Size, Length of Each Leaf, Inches	Per Dozen Pairs	Width of Strap at Joint, Inches
8	\$8.00	2¾
10	11.00	3¼

WROUGHT ROLLED PLATE HINGES No. 940



Cut of 8-inch. Half size
1-inch Offset—2-inch Throw

This hinge in J 1 finish is being used on white and light woodwork for Bungalow Doors and makes a very artistic effect.

Size, Inches	No. 940 Plain Steel Per Dozen Pairs without Screws	No. 940 J1 Japanned Dead Black, per Dozen Pairs with Screws	Size, Inches	No. 940 Plain Steel Per Dozen Pairs without Screws	No. 940 J1 Japanned Dead Black, Per Dozen Pairs with Screws
6	\$2.85	\$3.40	14	\$5.25	\$6.25
8	3.20	3.75	16	6.85	8.00
10	3.70	4.50	18	8.00	9.25
12	4.40	5.25			

WROUGHT STEEL CRATE HINGES



Cut half size

Length of each leaf, 3 inches; width at joint, $1\frac{1}{8}$ inches. For No. 6 screw

Number	Description	Per Dozen Pairs
916	Plain Steel	\$0.65
970	Japanned	.75

WROUGHT STEEL CRATE HASPS

FOR BERRY BOXES, ETC.

Seal Hasps

Swivel Hasps



Cut of **No. 919.** Half size

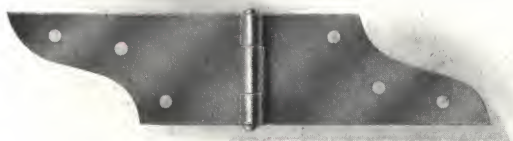
Cut of **No. 920.** Half size

Length of strap, 3 inches; width at joint, $1\frac{1}{8}$ inches

Number	Description	Per Single Dozen
919	Plain Steel	\$0.85
920	Plain Steel	.65

No. 920 countersunk for No. 6 screws.

WROUGHT STEEL LIGHT CRATE HINGES AND HASPS
SWIVEL STAPLES



Cut of No. 921 Hinge. Half size

PLAIN STEEL

Per Dozen Sets (24 Hinges, 12 Hasps)	No. 921 Hinges Separate Per Dozen Pairs	921 1/2 Hasps Separate Per Single Dozen
\$0.55	\$0.29	\$0.26

Hinges, 2 1/2 inches each leaf. Width at joint, 1 1/8 inches.
Hasps, 2 1/2 inches long (5 inches, extreme). Width at joint, 1 1/8 inches.

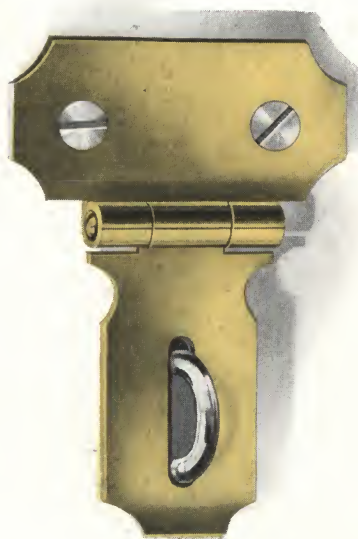


Cut of No. 921 1/2 Hasp
Half size

WROUGHT STEEL LIGHT BASKET HINGES AND HASPS



Cut of No. 344. Actual size



Cut of No. 345. Actual size

Size Extreme Length, Inches	Width at Joint, Inches	No. 344 A Bronze-plated per single doz., with Screws	344 C Brass-plated per single doz. with Screws
2 5/8	1	\$0.90	\$0.90

Size Extreme Length, Inches	Width at Joint, Inches	No. 345 A Bronze-plated per single doz., with Screws	345 C Brass-plated per single doz. with Screws
2 5/8	1	\$0.90	\$0.90

Packed one dozen in a box, with screws.

WROUGHT STEEL LIGHT BASKET HASPS

One dozen in a box, with screws.

Size Inches	Width at Joint Inches	No. 349 A	349 C
		Bronze-plated per Single Dozen with Screws	Brass-plated per Single Dozen with Screws
2 2¼	¾ 7⁄8	\$0.80 .90	\$0.80 .90



Cut of **No. 349** 2-inch
Actual size

WROUGHT STEEL "SAFETY" BASKET HASPS



Cut actual
size

Number	Description	Per Single Dozen with Screws
346 A	Bronze-plated .	\$0.90
346 C	Brass-plated .	.90
1862*	Solid Brass ..	2.15

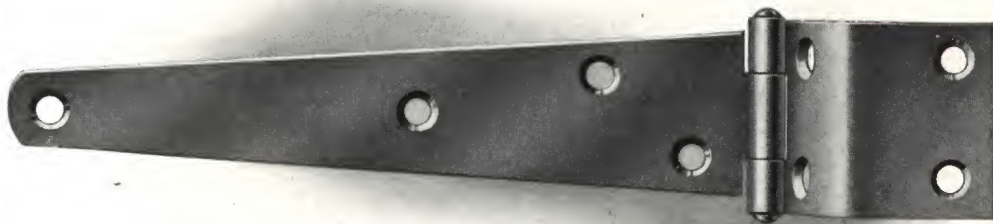
Length, 2½ inches; width at joint, 7⁄8 inch.

When the hasp is closed and locked, the screw heads are covered, and the screws cannot be removed.

One dozen in a box, with screws.

* For Brass Safety Hasp in larger sizes, see No. 1860, page 117.

WROUGHT STEEL LONG CHEST HINGES



Cut of 8-inch. Half size

Size, Length of Strap Inches	No. 910 Plain Steel Per Dozen Pairs	962 Japanned Per Dozen Pairs	Width of Offset from Joint to Bend Inches	Width of Strap at Joint Inches	Length of Joint, Inches	Size of Screws Number	Average Weight Per Dozen Pairs Pounds
6	\$1.15	\$1.25	$\frac{1}{2}$	$1\frac{1}{8}$	$1\frac{1}{2}$	8	5
6	1.15	1.25	$\frac{3}{4}$	$1\frac{1}{8}$	$1\frac{1}{2}$	8	5
8	1.50	1.65	$\frac{3}{4}$	$1\frac{5}{8}$	2	9	9
10	1.65	1.80	1	$1\frac{3}{4}$	$2\frac{1}{4}$	10	11
12	2.45	2.70	1	2	$2\frac{1}{2}$	11	18
14	3.00	3.30	1	2	$2\frac{1}{2}$	11	19

WROUGHT STEEL LINK HINGES

FOR BOXES, ETC.



Cut of $1\frac{1}{2}$ -inch. Half size

Size, Length of Joint Inches	No. 1825 Plain Steel Per Dozen Pairs	1825 Z* Stanley Sherardized Per Dozen Pairs	Length of Each Strap Inches	Width of Link Inches
$\frac{3}{4}$	\$1.15	\$1.50	$2\frac{3}{4}$	$\frac{3}{4}$
$1\frac{1}{2}$	2.25	3.00	4	$\frac{7}{8}$

* For description of Stanley Sherardized finish, see page 10.

ATWOOD'S WROUGHT STEEL HINGES AND FASTS



We illustrate herewith a box fitted with Atwood's box hinges and fasts. The hinge is so constructed that the leaves are secured to the inside of the box and lid, and is double jointed so as to allow the lid to swing back and hang perpendicularly against the back of the box. The fast is applied as shown in the cut. Boxes trimmed with these hinges and fasts have no projecting parts to prevent piling upon one another closely, as the woodwork is flush on all sides.

These hinges being made to exact size, boxes can be made up in any quantities with the assurance that the hinges will fit when applied.

Illustrations in detail and prices on following pages.

ATWOOD'S WROUGHT STEEL HINGES AND FASTS

ATWOOD'S "LITTLE DAISY" HINGES

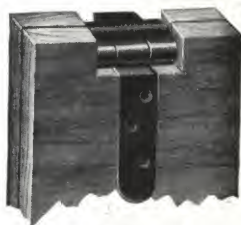


Cut half size

No. 1800. PLAIN STEEL

Length of Joint, Inches	Length of Strap, Inches	Per Dozen Pairs
1½	3	\$1.75

For $\frac{9}{16}$ -inch wood



No. 1

Cut No. 1 shows inside of box with lid open, flat against back; No. 2, outside of box with cover closed.



No. 2

ATWOOD'S LIGHT "DOUBLE CHAMPION" HINGES



Cut half size

No. 1804. PLAIN STEEL

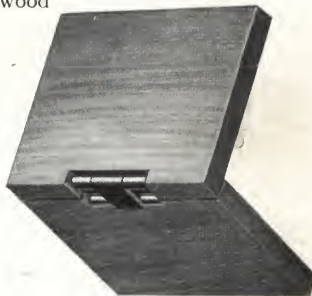
Length of Joint, Inches	Length of Strap, Inches	Per Dozen Pairs
1¾	3	\$2.50

Can be had for either $\frac{9}{16}$ or $\frac{3}{4}$ -inch wood



No. 3

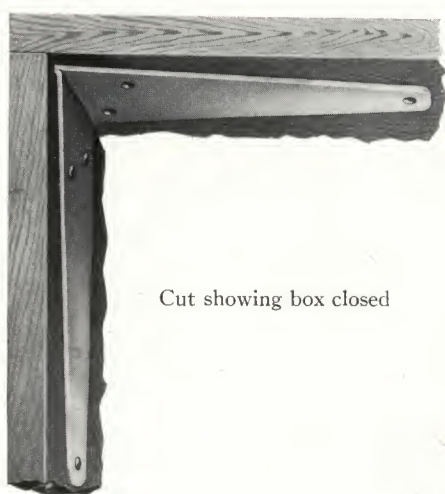
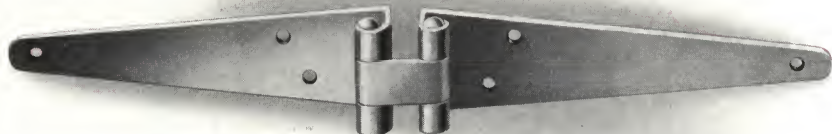
Cut No. 3 shows inside of box when lid is open, at right angles to back of box; No. 4, outside of box with cover closed.



No. 4

ATWOOD'S WROUGHT STEEL HINGES AND FASTS

ATWOOD'S HEAVY "DOUBLE CHAMPION" HINGES



Cut showing box closed



Cut showing box open, with lid flat against back

No. 1816. PLAIN STEEL

No. 1817. GALVANIZED

Length of straps, inches . .	6	7½	Length of straps, inches .	6	7½
Per dozen pairs	\$4.00	\$4.30	Per dozen pairs	\$6.00	\$6.50

For either ¾-inch or ⅞-inch wood. Length of joint, 2 inches.

ATWOOD'S WROUGHT STEEL HINGES AND FASTS

ATWOOD'S FASTS



Cut half size

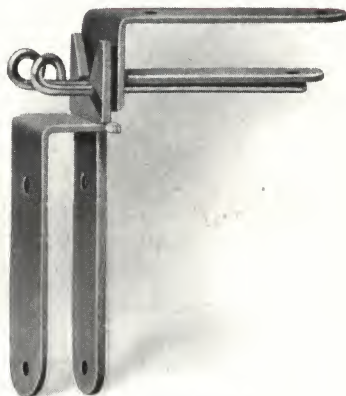
No. 1808. PLAIN STEEL

Three pieces

Per dozen, \$0.95

Can be had for either $\frac{9}{16}$ or $\frac{3}{4}$ -inch wood.

For cut showing box with hinges and fasts applied, see page 130.



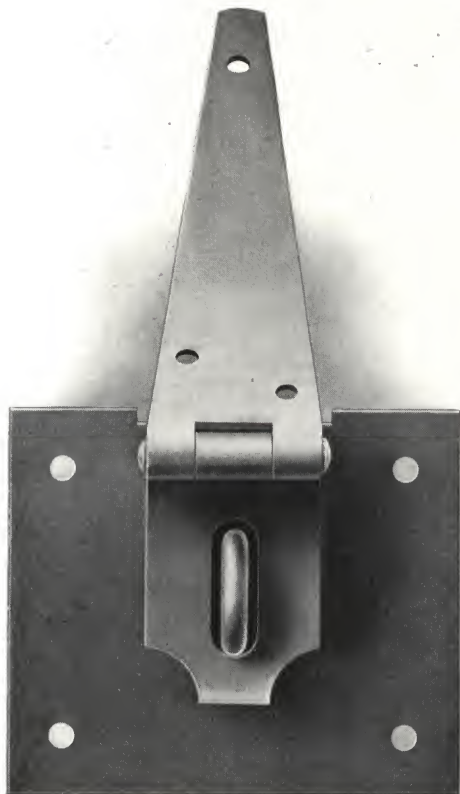
Cut half size

No. 1812. PLAIN STEEL

Five pieces

Per dozen, \$1.35

Can be had for either $\frac{9}{16}$ or $\frac{3}{4}$ -inch wood.



ATWOOD'S HEAVY HASPS AND STAPLES

No. 1820	1821
Plain Steel Per Single Dozen	Galvanized Per Single Dozen
\$2.30	\$3.75

Length of strap, 6 inches.

Size of plate, 4 x 4 inches.

WROUGHT STEEL LIGHT STRAP TRUNK HINGES



Cut of 5 x 4-inch. Half size

Size, Inches	No. 943 Plain Steel Per Gross Pairs	943 J Japanned Per Gross Pairs	943 C Brass-plated Per Gross Pairs	943 Z* Stanley Sherardized Per Gross Pairs	Width at Joint Inches	Dozen Pairs in a Barrel
5 x 4	\$6.60	\$7.60	\$8.60	\$9.20	1 $\frac{3}{8}$	80
6 x 4	7.10	8.10	9.10	10.20	1 $\frac{9}{16}$	55
6 x 5	7.70	8.70	9.70	11.00	1 $\frac{9}{16}$	55

Made from No. 16 gauge steel.

These hinges will be furnished with offset to go over valance of trunks, if so ordered.

WROUGHT STEEL EXTRA LIGHT TRUNK HINGES



Cut of 6 x 4-inch. Half size

Size, Inches	No. 944 Plain Steel Per Gross Pairs	944 J Japanned Per Gross Pairs	944 C Brass-plated Per Gross Pairs	944 Z* Stanley Sherardized Per Gross Pairs	Width at Joint Inches	Dozen Pairs in a Barrel
3 x 3	\$2.90	\$3.40	\$5.60	\$6.20	1 $\frac{1}{4}$	256
4 x 3	3.40	3.90	6.00	6.60	1 $\frac{1}{4}$	185
5 $\frac{1}{2}$ x 2 $\frac{7}{8}$	4.00	4.50	6.80	7.80	1 $\frac{1}{4}$	159
6 x 4	4.80	5.25	7.50	8.70	1 $\frac{1}{2}$	112

Made from No. 18 gauge steel. Made with offset.

WROUGHT STEEL HEAVY STRAP TRUNK HINGES



Cut of 4-inch. Half size

Size, Length of Each Leaf Inches	No. 943 $\frac{1}{2}$ Plain Steel Per Gross Pairs	943 $\frac{1}{2}$ J Japanned Per Gross Pairs	943 $\frac{1}{2}$ C Brass-plated Per Gross Pairs	943 $\frac{1}{2}$ Z* Stanley Sherardized Per Gross Pairs	Width at Joint Inches	Dozen Pairs in a Barrel
3	\$5.80	\$6.80	\$7.80	\$8.80	1 $\frac{3}{8}$	100
4	6.60	7.60	8.60	9.50	1 $\frac{5}{8}$	75

Made from No. 16 gauge steel.

* For description of Stanley Sherardized finish, see page 10.

HART'S PATENT WROUGHT STEEL TRUNK HINGES



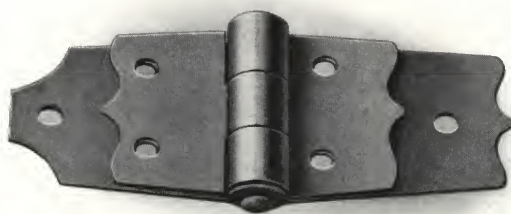
Cut of 5 x 4-inch. Half size

Size, Inches	No. 945 Plain Steel Per Gross Pairs	945 J Japanned Per Gross Pairs	945 C Brass-plated Per Gross Pairs	945 Z* Stanley Sherardized Per Gross Pairs	Width at Joint Inches	Dozen Pairs in a Barrel
5 x 4	\$11.60	\$12.60	\$13.60	\$14.30	1 $\frac{5}{8}$	80
6 x 4	12.10	13.10	14.10	15.00	1 $\frac{5}{8}$	55
6 x 5	12.60	13.60	14.60	16.00	1 $\frac{5}{8}$	55

Made from No. 15 gauge steel.

HART'S PATENT WROUGHT STEEL EXTRA HEAVY TRUNK HINGES

FOR SOLE LEATHER AND RAWHIDE TRUNKS



Cut about half size

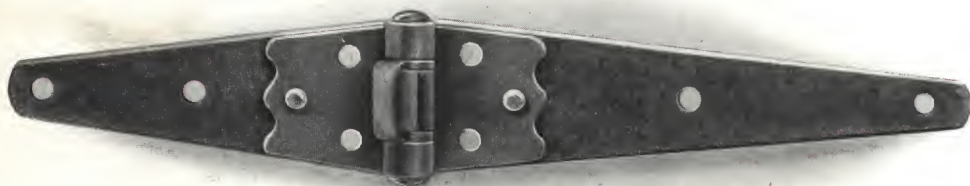
Size, Length of Each Leaf, Inches	No. 946 Plain Steel Per Gross Pairs	946 J Japanned Per Gross Pairs	946 C Brass-plated Per Gross Pairs	946 Z* Stanley Sherardized Per Gross Pairs	Width at Joint Inches
2 $\frac{1}{2}$	\$24.00	\$25.00	\$26.00	\$27.50	2

Made from No. 13 gauge steel.

In an examination of the construction of Hart's patent hinges it will be noticed that two thicknesses of steel surround the pin throughout its length and extend back upon the straps of the hinge, thus giving double thickness of steel at the points where most needed, and more than double the strength of an ordinary strap hinge.

* For description of Stanley Sherardized finish, see page 10.

HART'S PATENT WROUGHT STEEL TRUNK STOP HINGES



Cut of 6 x 4-inch. Half size

Size, Inches	No. 945½ Plain Steel Per Gross Pairs	945½ J Japanned Per Gross Pairs	945½ C Brass-plated Per Gross Pairs	945½ Z* Stanley Sherardized Per Gross Pairs	Width at Joint Inches
5 x 4	\$14.25	\$15.25	\$16.25	\$17.00	1⅝
6 x 4	14.75	15.75	16.75	17.75	1⅝
6 x 5	15.25	16.25	17.25	18.50	1⅝

Made from No. 15 gauge steel.

In an examination of the construction of Hart's patent hinges it will be noticed that two thicknesses of steel surround the pin throughout its length and extend back upon the straps of the hinge, thus giving double thickness of steel at the points where most needed and more than double the strength of an ordinary strap hinge.

WROUGHT STEEL LAP JOINT TRUNK HINGES



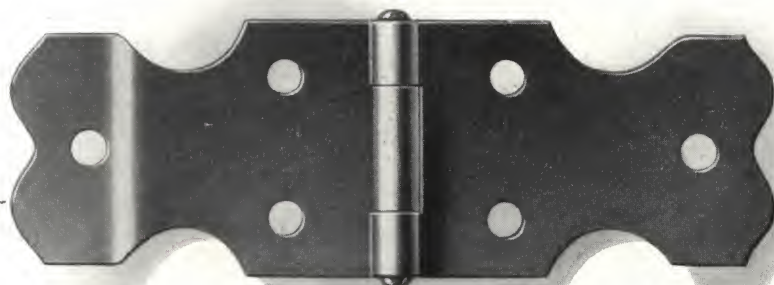
Cut of 6 x 4-inch. Half size

Size, Inches	No. 947 Plain Steel Per Gross Pairs	947 J Japanned Per Gross Pairs	947 C Brass-plated Per Gross Pairs	947 Z* Stanley Sherardized Per Gross Pairs	Width at Joint Inches
5 x 4	\$11.60	\$12.60	\$13.60	\$14.30	1½
6 x 4	12.10	13.10	14.10	15.00	1½

Made from No. 15 gauge steel.

* For a description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL LIGHT TRUNK HINGES



Cut of 4-inch. Actual size
Also furnished flat in 4-inch size only.

Size, Inches	No. 1830	1830 J	1830 C	Width at Joint Inches	Gross Pairs in a Case
	Plain Steel Per Gross Pairs	Japanned Per Gross Pairs	Brass-plated Per Gross Pairs		
4	\$2.80	\$3.20	\$4.80	$1\frac{5}{16}$	15
$1\frac{3}{4}$	4.80	5.20	7.90	$1\frac{3}{4}$	11
6	3.75	4.15	6.80	$1\frac{5}{16}$	10
7	5.50	5.90	9.00	$1\frac{1}{2}$	7

Size given is width, when open, except the $1\frac{3}{4}$ -inch, which is length of joint on 4-inch special.

WROUGHT STEEL TRUNK OR BAG HINGES

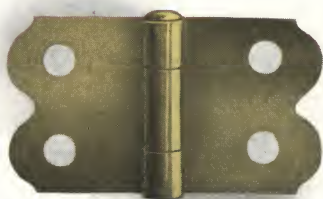


Cut of $1\frac{1}{4}$ -inch

Size, Length of Joint Inches	No. 1832	1832 C	Width, Open Inches	Gross Pairs in a Keg
	Plain Steel Per Gross Pairs	Brass-plated Per Gross Pairs		
1	\$1.75	\$2.80	$2\frac{1}{8}$	19
$1\frac{1}{4}$	2.65	3.70	$2\frac{1}{2}$	12

WROUGHT TRUNK OR BAG HINGES

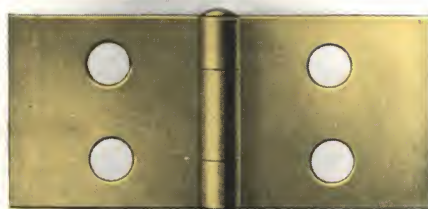
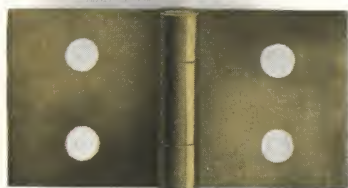
Cuts full size



Number	Description	Per Grs. Pairs	Number	Description	Per Grs. Pairs
1833	Plain steel	\$1.75	1834	Plain steel	\$1.75
1833 C	Brass-plated.	2.80	1834 C	Brass-plated.	2.80

Length of joint, 1 inch.
Width, open, $1\frac{5}{8}$ inches.
Gross Pairs in a keg, 23 app.

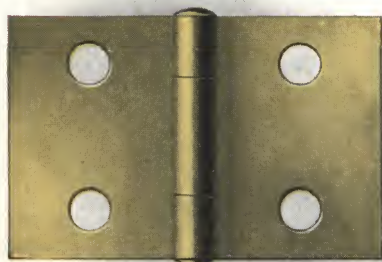
Length of joint, 1 inch.
Width, open, $2\frac{1}{8}$ inches.
Gross Pairs in a keg, 19 app.



Number	Description	Per Grs. Pairs	Number	Description	Per Grs. Pairs
1835	Plain steel	\$1.70	1836	Plain steel	\$1.75
1835 C	Brass-plated.	2.75	1836 C	Brass-plated.	2.80

Length of joint, 1 inch.
Width, open, $1\frac{3}{4}$ inches.
Gross Pairs in a keg, 25 app.

Length of joint, 1 inch.
Width, open, $2\frac{1}{8}$ inches.
Gross Pairs in a keg, 19 app.



Number	Description	Per Grs. Pairs
1838	Plain steel	\$2.50
1838 C	Brass-plated	3.60

Length of joint, $1\frac{1}{4}$ inches.
Width, open, $1\frac{1}{8}$ inches.
Gross Pairs in a keg, 15 app.

PART II

WROUGHT STEEL
DOOR BOLTS
BARREL BOLTS
SHUTTER BOLTS
ETC.

WROUGHT MORTISE FLUSH BOLTS

WITH PLAIN KNOBS

No. 361. POLISHED

Size Inches	No. 361 A Light Bronze Per Dozen with Screws	361 D2 Antique Copper Per Dozen with Screws	361 SD2 Antique Copper Sand Finish Per Dozen with Screws	361 F Dull Brass Per Dozen with Screws
12	\$9.00	\$9.50	\$10.00	\$9.50
18	9.20	9.70	10.20	9.70
24	9.40	9.90	10.40	9.90
30	9.60	10.10	10.60	10.10
36	9.80	10.30	10.80	10.30
42	10.00	10.50	11.00	10.50
48	10.20	10.70	11.20	10.70
54	10.40	10.90	11.40	10.90
60	10.60	11.10	11.60	11.10
66	10.80	11.30	11.80	11.30

Size Inches	No. 361 F2 or F4 Antique Brass	361 SF2 or SF4 Antique Brass Sand Finish	361 H Dead Black Electro-plate
12	\$9.50	\$10.00	\$10.00
18	9.70	10.20	10.20
24	9.90	10.40	10.40
30	10.10	10.60	10.60
36	10.30	10.80	10.80
42	10.50	11.00	11.00
48	10.70	11.20	11.20
54	10.90	11.40	11.40
60	11.10	11.60	11.60
66	11.30	11.80	11.80



Cut of 12-inch
half size

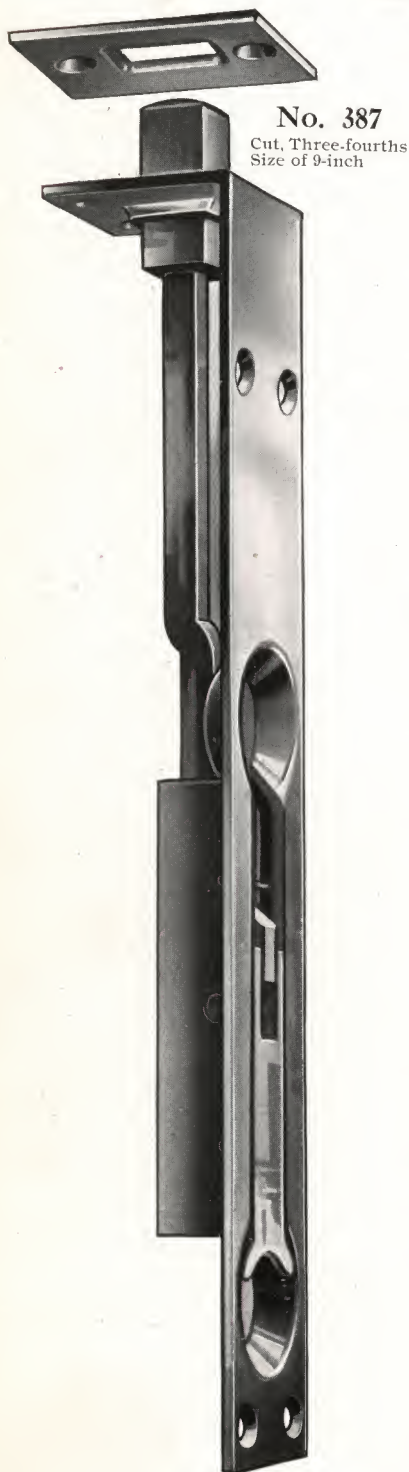
1½-inch plates. Bolts, ½-inch square. Bolts have ¾-inch throw.

One-half dozen in a box, with screws.

For other finishes, see page 11.

LEVER FLUSH BOLT, WROUGHT STEEL

BRONZE LEVER



This Lever Flush Bolt is made of wrought steel, except the extra long bronze lever which operates so easily.

This Bolt is burglar-proof. It locks on a dead center. The action is positive so that the Bolt, which has a $\frac{3}{4}$ -inch throw, cannot be jimmied.

No. 387 is designed for use on double doors. It is mortised into the astragal or joint edge of the inactive leaf of a pair of doors, or applied on the inside face.

With the mechanism occupying such a small space and the plate extending the full length of the bolt, it is easy to make a snug mortise—and a neat looking job.

The strike plate is self-centering and wide enough to allow for any reasonable shrinkage of the door; the springs are piano wire, durable and strong; and liberal screw holding power is provided, ample for heavy doors.

No. 387 is made in 9, 12, 18 and 24-inch lengths. In all sizes the plate is $1\frac{1}{4}$ inches wide. Other dimensions are similar to No. 385, opposite page. Furnished in all the standard Stanley finishes. (List on page 11.) For outside work we recommend the Stanley Sherardized finish. This is a new rust-preventing process over which we plate. It can be furnished in plain steel or Sherardized on work where the plate is to be painted over to match the door.

Packed complete with strike, guide plate and 1 x 8 screws, one only in a box.

Size	Average Gross Weight Per Dozen	Number of Screws Holding Surface Plate
9-inch	11 lbs.	4
12-inch	13 $\frac{1}{3}$ "	6
18-inch	18 "	8
24-inch	22 $\frac{1}{3}$ "	8

For net prices, see price sheet.

WROUGHT STEEL LEVER FLUSH BOLTS

WITH BRONZE LEVER

No. 385. POLISHED

Size Inches	No. 385 A Light Bronze Per Dozen with Screws	385 D2 Antique Copper Per Dozen with Screws	385 SD2 Antique Copper Sand Finish Per Dozen with Screws	385 F Dull Brass Per Dozen with Screws
12	\$18.50	\$18.50	\$20.00	\$18.50
18	19.25	19.25	20.75	19.25
24	20.00	20.00	21.50	20.00

Size Inches	No. 385 F2 or F4 Antique Brass	385 SF2 or SF4 Antique Brass Sand Finish	385 H Dead Black Electro-plate
12	\$18.50	\$20.00	\$20.00
18	19.25	20.75	20.75
24	20.00	21.50	21.50

For other finishes, see page 11.

Packed one in a box, with strike and guide plate and 1 x 8 screws to match finish. Six boxes in a carton.

The lever in this bolt is solid bronze. The plate is highly polished and finished. The springs are made of high grade piano wire.

Plate, $6\frac{1}{2} \times 1\frac{1}{4}$ inches. Rod, $\frac{1}{4}$ inch diam. Strike plate, $1\frac{1}{4} \times 2$ inches. Bolt, $\frac{1}{2}$ inch square. Guide plate, $1\frac{1}{8} \times 2\frac{3}{8}$ inches. Bolt has $\frac{3}{4}$ -inch throw.

Net weight, one 12-inch, 13 ozs. Net weight, six 12-inch, 4.68 lbs. Gross weight, six 12-inch, 5.75 lbs.

Length of 12-inch over all, $14\frac{1}{4}$ inches; extended, 15 inches.

The rod may be unscrewed from the lever plate at the sleeve near the offset also from square bolt so that larger throw may be obtained if necessary.



Cut of 12-inch
About half size

WROUGHT STEEL FLUSH BOLTS WITH PLAIN KNOBS

Size Inches	No. 393 A Polished Light Bronze Per Dozen with Screws	393 D2 Polished Antique Copper Per Dozen with Screws	393 F Dull Brass Per Dozen with Screws	1020 Plain Steel Brass Knobs Per Dozen
6	\$6.70	\$7.50	\$7.50	\$4.00
9	7.50	8.30	8.30	4.50
12	8.30	9.10	9.10	5.00
15	9.15	10.00	10.00	5.50
18	10.00	10.80	10.80	6.00
24	11.70	12.50	12.50	7.00
30	13.80	14.60	14.60	8.25
36	15.85	16.65	16.65	9.50
42	18.00	18.80	18.80	10.75
48	20.00	20.80	20.80	12.00



Cut of
No. 1014
9-inch
Half size

1¼-inch plates.
Bolts, ½-inch square.
Bolts have ¾-inch
throw.

All sizes packed with
flat strike plates. All
packed ½ dozen in a
box.

These bolts are off-
set so as to be used with
flat strike plates.

Cut of **No. 393**
9-inch. Half size



WITH PLATED KNOBS AND SLIDES

Size Inches	No. 1014 Polished Plates with Bronzed Knobs and Slides Per Dozen	Size Inches	1014 Polished Plates with Bronzed Knobs and Slides Per Dozen
6	\$11.50	30	\$16.50
9	12.00	36	18.50
12	12.50	42	20.50
15	13.00	48	23.00
18	13.50	60	28.00
24	15.00		

Polished plates, 1½ inches wide. Bolts, ½-inch round.
Bolts have ¾-inch throw and are offset so as to be used
with flat strike plates.

All packed ¼ dozen in a box.
For other finishes, see page 11.

WROUGHT STEEL FLUSH BOLTS WITH PLAIN KNOBS



Cut of No. 395
9-inch. Half size

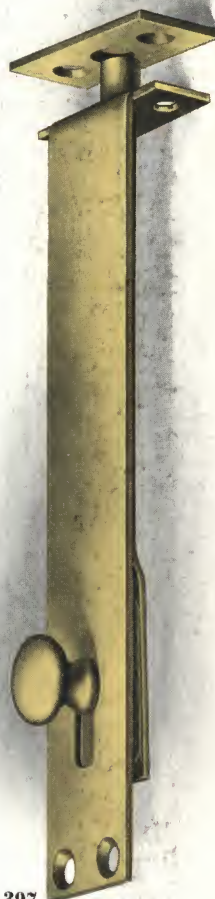
	No. 395 A	395 D2	395 SD2	395 F	395 H
Size Inches	Planned Light Bronze Per Dozen with Screws	Antique Copper Per Dozen with Screws	Antique Copper, Sand Finish, Per Dozen with Screws	Dull Brass Per Dozen with Screws	Dead Black Electro-plate Per Dozen with Screws
6	\$6.00	\$6.80	\$7.60	\$6.80	\$7.60
9	6.75	7.50	8.30	7.50	8.30
12	7.50	8.30	9.10	8.30	9.10
15	8.25	9.00	9.80	9.00	9.80
18	9.00	9.80	10.60	9.80	10.60
24	10.50	11.30	12.10	11.30	12.10
30	12.40	13.20	14.00	13.20	14.00
36	14.25	15.00	15.80	15.00	15.80
42	16.20	17.00	17.80	17.00	17.80
48	18.00	19.00	20.00	19.00	20.00
60	22.00	23.00	24.00	23.00	24.00

1-inch plates. 1/2-inch round bolts.

Bolts have 3/4-inch throw.

All sizes packed with flat strike plates; 6-inch, packed one dozen in a box; larger sizes, one-half dozen.

These bolts are offset so as to be used with flat strike plates.



Cut of No. 397
4-inch. Actual size

WROUGHT STEEL FLUSH BOLTS WITH PLAIN KNOBS

Number	Description	3-inch Per Dozen with Screws	4-inch Per Dozen with Screws	6-inch Per Dozen with Screws
397 A	Planned light bronze .	\$2.85	\$3.00	\$3.40
397 D2	Antique copper	3.30	3.60	4.00
397 SD2	Antique copper, sand fin.	3.70	4.00	4.40
397 F	Dull brass	3.30	3.60	4.00
397 H	Dead black, elec.-plate.	3.70	4.00	4.40
397 N	Nickel-plate	3.70	4.00	4.40

3-inch has plate 5/8-inch wide and 1/4-inch round bolt.

4- and 6-inch, 1-inch plates, 1/4-inch round bolt.

Bolts have 1/2-inch throw.

One dozen in a box, with screws.

For other finishes, see page 11.

WROUGHT STEEL SUNK FLUSH BOLTS

Bolts have 1-inch throw

Nos. 1026 and 396 have 1-inch plates, and $\frac{3}{8}$ -inch square bolts.

Nos. 1028 and 400 have $1\frac{1}{4}$ -inch plates, and $\frac{1}{2}$ -inch square bolts.



Cut of **No. 396**
6-inch. Actual size

	No. 1026	396 A	396 D2	396 F	396 H
Size Inches	Plain Steel Polished Plates Per Dozen	Polished Light Bronze Per Dozen with Screws	Polished Antique Copper Per Dozen with Screws	Polished Dull Brass Per Dozen with Screws	Dead Black Electro- plate Per Dozen with Screws
6	\$3.60	\$7.10	\$7.80	\$7.80	\$8.50
9	4.05	8.20	8.90	8.90	9.60
12	4.60	9.25	10.00	10.00	10.70
15	5.05	10.25	11.00	11.00	11.70
18	5.50	11.25	12.00	12.00	12.70
24	6.50	13.25	14.00	14.00	14.70
30	7.45	15.25	16.00	16.00	16.70
36	8.40	17.25	18.00	18.00	18.70
42	9.60	19.50	20.20	20.20	21.00
48	10.80	22.00	22.80	22.80	23.60

	No. 1028	400 A	400 D2	400 F	400 H
Size Inches	Plain Steel Polished Plates Per Dozen	Polished Light Bronze Per Dozen with Screws	Polished Antique Copper Per Dozen with Screws	Polished Dull Brass Per Dozen with Screws	Dead Black Electro- plate Per Dozen with Screws
6	\$4.50	\$8.50	\$9.20	\$9.20	\$10.00
9	5.10	9.50	10.20	10.20	11.00
12	5.70	10.50	11.20	11.20	12.00
15	6.30	11.50	12.20	12.20	13.00
18	6.90	12.50	13.20	13.20	14.00
24	8.10	14.50	15.20	15.20	16.00
30	9.30	16.25	17.00	17.00	17.80
36	10.50	18.50	19.20	19.20	20.00
42	12.00	21.00	21.70	21.70	22.50
48	13.50	23.25	24.00	24.00	24.80

All sizes packed with flat strike plates.

All packed $\frac{1}{2}$ dozen in a box.

For other finishes, see page 11.

WROUGHT STEEL SUNK FLUSH BOLTS

Size In.	No. 393½A Polished Light Bronze Plates, ¾-inch Wide, Bolts, ¾-inch Round Per Dozen with Screws	393½ D2 Polished Antique Copper Per Dozen with Screws	393½ F Polished Dull Brass Per Dozen with Screws	393½ H Dead Black Electro- plate, Per Dozen with Screws	1030 Plain Steel Plates ¾-inch Wide Bolts ¾-inch Round Per Dozen	1034 Plain Steel Plates 1¼-inch Wide Bolts ½-inch Round Per Dozen
6	\$5.00	\$5.65	\$5.65	\$6.30	\$2.50	\$3.50
9	5.75	6.40	6.40	7.00	2.80	3.95
12	6.50	7.15	7.15	7.80	3.10	4.40
15	7.15	7.80	7.80	8.50	3.45	4.80
18	7.90	8.55	8.55	9.20	3.80	5.25
24	9.25	9.90	9.90	10.50	4.60	6.15
30	11.00	11.70	11.70	12.40	5.30	7.20
36	13.00	13.70	13.70	14.50	6.10	8.30
42	15.00	15.75	15.75	16.60	7.00	9.40
48	18.00	18.80	18.80	19.70	8.00	10.50

Bolts have ¾-inch throw.

All sizes packed with flat strike plates.

6 and 9-inch, one dozen in a box; larger sizes, one-half dozen.

Size Inches	No. 394 A Planished Light Bronze Plates, ½-inch Wide, Bolts ½-inch Round Per Dozen with Screws	394 D2 Planished Antique Copper, Per Dozen with Screws	394 F Planished Dull Brass Per Dozen with Screws	394 H Dead Black Electro- plate, Per Dozen with Screws	1032 Plain Steel Plates ½- inch Wide Bolts ¾-inch Round, Per Dozen
4	\$4.25	\$4.90	\$4.90	\$5.50	\$2.00
6	4.50	5.15	5.15	5.80	2.25
8	5.00	5.65	5.65	6.30	2.50

Bolts have ½-inch throw.

One dozen in a box with flat strike plates.

For other finishes, see page 11.



Cut of No. 393½, 9-inch
Half size

WROUGHT STEEL BOLTS FOR CASEMENT WINDOWS, FRENCH DOORS, ETC.

Plates, $1\frac{1}{4}$ inches wide

The bolt is shaped up from a flat piece of steel and the spring is riveted into the groove at the lower rivet.



Cut of No. 1065
12-inch. Half size

Size Inches	No. 1065 Japanned Plate Polished Bolt Per Dozen	362 A Planished Light Bronze Per Dozen with Screws	362 D2 Planished Antique Copper Per Dozen with Screws	362 F Planished Dull Brass Per Dozen with Screws
8	\$4.50	\$7.50	\$8.30	\$8.30
12	5.00	8.30	9.10	9.10
15	5.50	9.15	10.00	10.00
18	6.00	10.00	10.80	10.80
24	7.00	11.70	12.50	12.50
30	8.25	13.80	14.60	14.60
36	9.50	15.85	16.65	16.65
42	10.75	18.00	18.80	18.80
48	12.00	20.00	20.80	20.80
60	15.00	25.00	26.00	26.00

8-inch, one dozen; 12, 15, 18 and 24-inch, one-half dozen in a box; larger sizes, one-half dozen in a package.

8-inch and 12-inch packed with flat strike. Other sizes with loop staple similar to guide staple.

WROUGHT STEEL EXTRA HEAVY SPRING FLAT BOLTS

FOR WAREHOUSE DOORS, ETC.

Cut of No. 1050, 12-inch. Half size

Size, Inches	No. 1050 Plain Steel Plates 1 3/4-inch Wide, Bolts 3/4- inch Square Per Dozen	350 A Polished Light Bronze Per Dozen with Screws	350 D2 Polished Antique Copper Per Dozen with Screws	1050 Z* Stanley Sherardized Per Dozen with Screws
8	\$7.15	\$18.00	\$19.00	\$9.00
10	7.60	19.00	20.00	9.50
12	8.10	20.00	21.00	10.25
15	8.80	22.00	23.00	11.00
18	9.25	24.00	25.00	12.00
24	9.80	27.00	28.00	13.00
30	10.80	30.00	31.00	14.50
36	11.55	33.00	34.00	16.00
42	13.20	36.00	37.00	
48	13.85	38.50	39.50	
54	15.40	41.00	42.00	
60	17.15	45.00	46.00	

Size, Inches	No. 350 F Polished Dull Brass Per Dozen with Screws	1051 Japanned Plates 1 3/4-inch Wide Bronzed Bolts 3/4-inch Square Per Dozen	1054 Plain Steel Plates, 1 3/4-inch Wide, Bolts 1/2- inch Square Per Dozen	Weight of No. 1050 Per Dozen without Screws Pounds
8	\$19.00	\$7.90	\$6.40	
10	20.00	8.40	6.80	
12	21.00	8.90	7.40	
15	23.00	9.70	7.80	
18	25.00	10.20	8.15	27
24	28.00	10.80	8.90	33 1/3
30	31.00	11.80	9.70	39 1/2
36	34.00	12.70	10.60	45
42	37.00	14.50	. . .	
48	39.50	15.20	. . .	
54	42.00	. . .	. . .	
60	46.00	. . .	. . .	

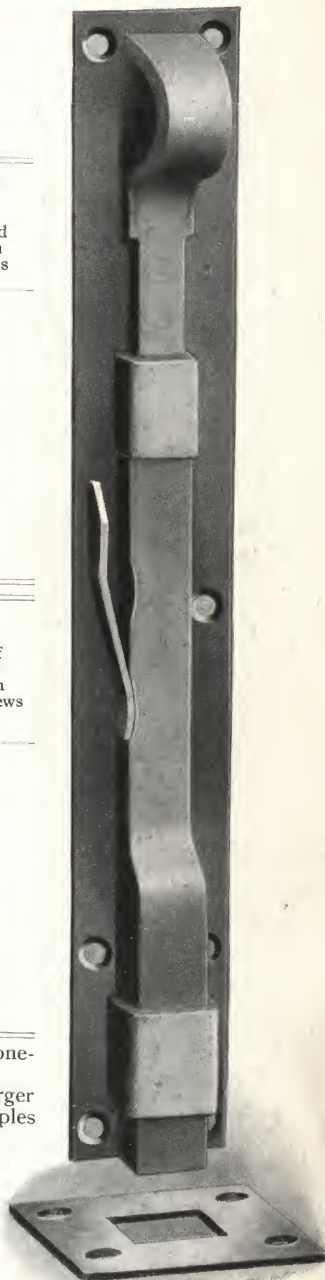
12-inch and smaller, one-half dozen in a box; larger sizes, one-quarter dozen. Loop handle is 1 3/4 inches in the clear.

8, 10 and 12-inch bolts are packed with No. 1 staples; larger sizes with No. 2 staples. We will substitute No. 3 or No. 4 staples when ordered.

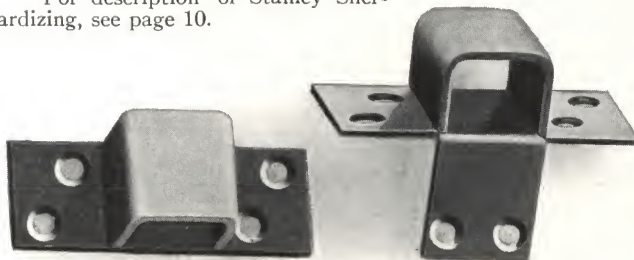
No. 4 staple is for doors opening out.

* We are not prepared to sherardize bolts over 36 inches long.

For description of Stanley Sherardizing, see page 10.

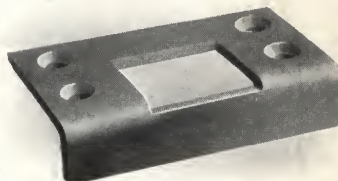


Staple No. 1



No. 2

No. 3
147



No. 4

WROUGHT STEEL CANADA BOLTS



Cut of **No. 1061**
12-inch. Half size

Size, Inches	No. 1061	1063
	Steel Knobs Japanned Plates Plates, 1 inch Wide Bolts, $\frac{1}{2}$ x $\frac{1}{4}$ Inch Per Dozen	Steel Knobs Japanned Plates Plates, $1\frac{1}{4}$ Inches Wide Bolts, $\frac{1}{2}$ x $\frac{1}{4}$ Inch Per Dozen
6	\$4.60	\$4.75
9	4.85	5.15
12	5.15	5.40
15	5.25	5.55
18	5.55	5.80
24	6.10	6.35
30	6.50	6.75
36	7.00	7.30

Size, Inches	No. 360	360 D2
	Polished, Bronzed Plates, $1\frac{1}{4}$ Inches Wide Bolts, $\frac{1}{2}$ x $\frac{1}{4}$ Inch Per Dozen with Screws	Polished Antique Copper Per Dozen with Screws
6	\$13.00	\$13.50
9	13.50	14.00
12	14.00	14.50
15	14.25	14.75
18	15.00	15.50
24	15.75	16.25
30	16.50	17.00
36	17.25	17.80

One-half dozen in a box.

These bolts may also be had in Stanley Sherardized finish, described on page 10. Prices on application.

WROUGHT STEEL FLAT TAIL BOLTS

Plates, $2\frac{1}{4}$ inches wide

Bolts, $1\frac{1}{4} \times \frac{1}{2}$ -inch

No. 1048. JAPANNED PLATES POLISHED BOLTS

Size, Inches	Per Dozen
12	\$12.00
15	13.25
18	14.25
24	16.00
30	17.50
36	19.00
42	20.50
48	22.00
54	23.50
60	25.00
72	28.00
84	31.00

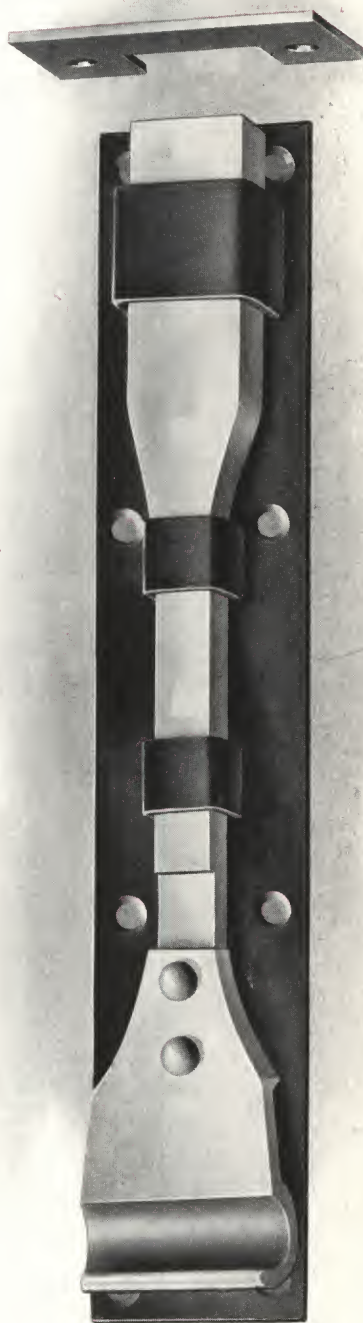
12 and 15-inch are packed with flat staples; larger sizes, with both strap staples and flat staples.

The strap staple is similar to guide at the end of the bolt and has 4 screw holes. Flat staple has three holes.

All sizes, one-quarter dozen in a box.

Flat staple $3\frac{5}{16} \times 1\frac{3}{4}$ inches.

Strap staple $4 \times 1\frac{1}{2}$ inches.



Cut of No. 1048, 12-inch
Half size

WROUGHT STEEL CHAIN BOLTS

PATENTED APRIL 27, 1909



Box Staple

The Box Staple is mainly for use with batten doors. It might be called a utility staple as it can be located at any point on upper jamb and can be used in place of angle staple.



Cut of No. 355, 6-inch. Half size

Prices are per dozen, and include screws to match

Number	Finish	Size, Inches	
		3	6
1055 J	Japanned	\$5.00	\$7.00
355 A	Light bronze	7.00	9.50
355 D2	Antique copper	7.50	10.00
355 F	Dull brass	7.50	10.00
355 F2	Antique brass	7.50	10.00
355 H	Dead black, electro-plate.	8.10	10.60
355 SD2, SF2	Antique copper and brass sand finish	8.10	10.60

Width of plate, 1 $\frac{3}{4}$ inches for the 3-inch; 2 inches for the 6-inch.

Bolts, $\frac{3}{4}$ -inch round; chain, 24 inches long.

One-half dozen in a box, with screws.

These bolts can be reversed by simply pulling the bolt out and turning it around. They are packed with one chain guide and two staples, one strap and one angle. The strap staple is extra heavy.

Box staple will be packed with 6-inch when ordered.

WROUGHT STEEL CHAIN BOLTS



Box Staple. See Page 150

PATENTED APRIL 27, 1910

10-inch size

For garage, warehouse and other heavy doors

Number	Finish	Size Inches
		10
1055 J	Japanned .	\$18.75
355 A	Light bronze	22.00
355 D2	Antique cop- per . . .	22.50
355 F	Dull brass .	22.50
355 F2	Antique brass	22.50
355 SD2, SF2	" copper and brass sand finish	23.80
355 H	Dead black electro-plate	23.80

Prices are per dozen and include plated screws to match.

Extreme width of plate, $3\frac{3}{8}$ inches.

Bolt, $\frac{7}{8}$ inch round; chain, 24 inches long.

Weight per single dozen packed with screws, $34\frac{1}{2}$ lbs.

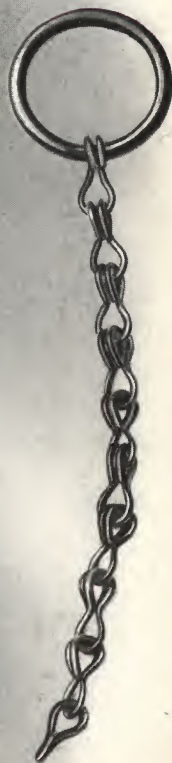
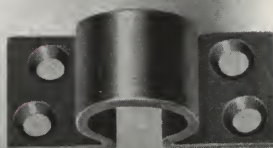
Packed one in a box, with one chain guide and two staples for each bolt, one strap and one angle plate.

Box staple will be packed with these bolts when ordered.

Bolts are reversible by removing set screw from bolt proper, pulling bolt out as far as it will go ($\frac{3}{4}$ inch), turning it around and replacing set screw in opposite side. This feature permits the use of the bolt on the inside or outside of door.

Also furnished with 5-foot chain and numbered 355 $\frac{1}{2}$ and 1055 $\frac{1}{2}$. Two chain guide staples are packed with 355 $\frac{1}{2}$ and 1055 $\frac{1}{2}$.

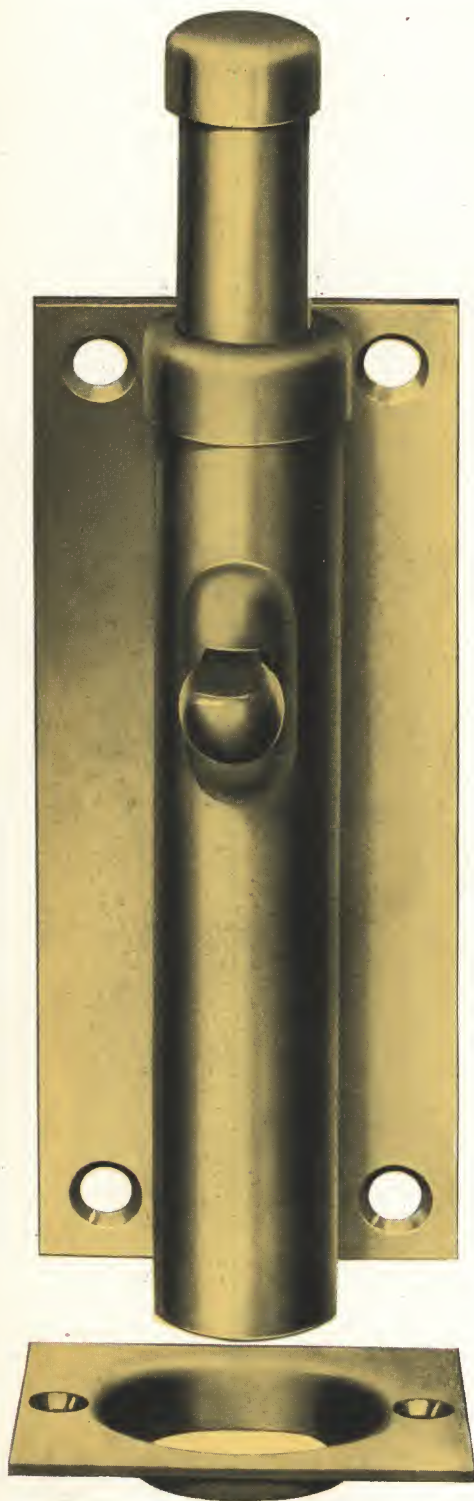
Cut of No. 1055
10-inch. Half size



WROUGHT STEEL FOOT BOLTS

PATENTED APRIL 27, 1909

Prices are per Dozen with screws to match



Number	Finish	Size, Inches	
		3	6
1056 J	Japanned. . . .	\$4.75	\$6.25
356 A	Bronze-plated. . .	5.85	7.50
356 D2	Antique copper . .	6.60	8.00
356 F	Dull brass	6.60	8.00
356 F2	Antique brass . .	6.60	8.00
356 SD2, SF2	" copper and brass sand finish	7.25	8.75
356 H	Dead black, elec- tro-plate	7.25	8.75

One-half dozen in a box, with screws.

Plate of 3-inch, $2\frac{1}{2}$ inches long, $1\frac{3}{8}$ inches wide.

Plate of 6-inch, 5 inches long, 2 inches wide.

Floor plate of 3-inch, $1\frac{3}{4}$ x 1 inch.

Floor plate of 6-inch, $2\frac{3}{8}$ x $1\frac{3}{8}$ inches.

3-inch has $\frac{1}{2}$ -inch round bolt; 6-inch has $\frac{5}{8}$ -inch bolt.

3-inch has $\frac{1}{2}$ -inch stroke; 6-inch has 1 inch stroke.

Packed with rectangular floor plates having oval-shaped hole to take care of shrinkage in the door. Plate is cupped to guide bolt.

The cap and release are of solid Bronze.

The springs in both sizes are Stanley Sherardized. This process prevents rusting and breaking. For description of Stanley Sherardized finish, see page 10.

The plates of these bolts are the same size and style as No. 1055, page 150, and when used together make a very neat appearance.

Cut of No. 356, 6-inch full size. The 3-inch is similar but half as large.

STRIKE FOR No. 1055 10-INCH FOOT BOLTS

FOR USE IN CONCRETE FLOORS

WROUGHT STEEL



Actual size

No. 1138

This cupped strike is designed for use in either wet concrete, in stone or brick, or in concrete which is set.

The strike is of proper outside diameter to be wedged into a hole drilled by a mason's standard $1\frac{3}{8}$ -inch drill. It is made on the principle of a split cylinder. It holds itself in place by spring action.

When the strike is set in wet concrete, the concrete locks around the bottom flange, holding strike in place. No bolts or screws are needed. This strike is self-centering and shaped to take care of shrinkage in the door.

Made of heavy gauge wrought steel, $1\frac{1}{2}$ inches deep. Outside diameter, $1\frac{7}{16}$ inches; inside diameter $1\frac{1}{8}$ inches.

Extreme width of top flange, $1\frac{3}{4}$ inches; diameter of bottom flange, $1\frac{5}{16}$ inch.

Weight of each, $3\frac{3}{4}$ oz.

Furnished in Plain Steel, 1138; and Stanley Sherardized, 1138-Z.

No. 1138 will be included with 10-inch Foot Bolts when ordered.

Regular strike shown on page 153 may be used in wet concrete by the use of long stove bolts, or carriage bolts with nuts.

For net prices, see price sheet.

WROUGHT STEEL FOOT BOLTS

PATENTED APRIL 27, 1909

10-inch size

For garage, warehouse and other heavy doors

Number	Finish	Size Inches
		10
1056 J	Japanned	\$17.50
356 A	Light bronze	20.00
356 D2	Antique copper	20.60
356 F	Dull brass	20.60
356 F2	Antique brass	20.60
356 SD2,	Antique copper and brass	
SF2	sand finish	21.85
356 H	Dead black electro-plate .	22.50

Prices are per dozen and include plated screws to match.

Extreme width of plate, $3\frac{3}{8}$ inches.

Extreme length of plate, 9 inches.

Floor plate, $2\frac{3}{8} \times 2$ inches.

Bolt, $\frac{7}{8}$ -inch round; $1\frac{1}{4}$ -inch stroke.

10-inch style packed one in a box, with screws to match and with rectangular floor-plate having oval shaped hole to take care of shrinkage in the door. Floor plate is cupped to guide bolt. Cap and Release of Solid Bronze.

One indication of the quality in this Bolt is the Stanley Sherardized Spring. This process prevents rusting and breaking. Ordinary strains won't break this bolt.

For description of Stanley Sherardized finish, see page 10.

Weight per single dozen, packed with screws, 30 pounds.

The plate of this bolt is the same size and design as that of No. 1055, page 151, so that these bolts when used together, make a very neat appearance.



No. 1056—10-inch
Cut Half size

WROUGHT STEEL DOOR HOLDERS

Improved Design

Plates, 5 inches long, 2 inches wide.

$\frac{3}{4}$ -inch round bolts with $1\frac{1}{4}$ -inch throw.



Cut of No. 456. Actual size

Number	Finish	Per Dozen with Screws
456 A	Bronze-plated.	\$12.00
456 D2	Antique copper	12.70
456 F	Dull brass	12.70
456 F2	Antique brass	12.70
456 H	Dead black, electro-plate .	13.50

One-half dozen in a box, with screws.

Weight per dozen, 10.66 pounds.

The size of release knob has been increased from $\frac{3}{8} \times \frac{3}{8}$ inches as shown to $\frac{5}{8} \times \frac{3}{4}$ inches to afford easier release.

These holders are superior to other styles, from the fact that the bolt is operated low down near the floor instead of from the top, making operation easier and giving a firmer purchase on the floor. They have a composition rubber tip which holds the door firmly, and by means of a spring are self-adjusting to overcome any unevenness of floor. A slight pressure of the foot on the trip knob releases the holder.

The trip knob is made of solid bronze.

EXTRA HEAVY WROUGHT STEEL CREMONE BOLT

WITH LEVER HANDLE AND FORGED STEEL BOLTS
FOR GARAGE AND OTHER HEAVY DOORS

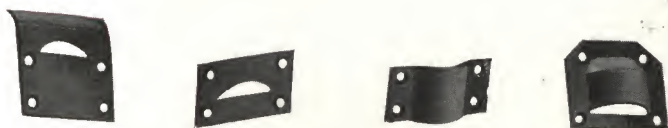
Cut about 1-7 full size except length

No. 1052 J	No. 1052 J1	No. 1052 Z*	No. 1052 Z-J1*
Japanned Plates Sherardized Bolt Each With Screws	Japanned Dead Black Plates Sherardized Bolt Each With Screws	All Stanley Sherardized Each With Screws	Bolt Stanley Sherardized, Plates Sherardized Under Dead Black Japanned, Each With Screws
\$14.00	\$16.00	\$18.00	\$24.00

This Extra Heavy Cremone Bolt is made in the following sizes: 7, 7½, 8, 8½ and 9 feet, and may be adjusted by one-inch intervals to six inches beyond nominal sizes mentioned above. Can be furnished in practically any length required. The adjustable feature cannot be tampered with after Bolt is placed in position. Action is positive and consists of a few strong parts. Whether locked or unlocked Bolt can be operated only from lever handle.

This Bolt performs the work of the Bolts described on pages 151 and 153. The Bolt proper is forged half oval steel 1½ inches wide and ¾ inch thick. The lever handle is 7 inches long and 1¾ inches at widest part. The Bolt proper is Stanley Sherardized. The plates are 3¾ inches wide and Bolt has 1½ inches throw. Packed one in a package with four end staples, two end guides, two center guides and screws to match.

*For description of Stanley Sherardized finish, see page 10.



Staples Packed with No. 1052 Cremone Bolt

WROUGHT STEEL CREMONE BOLTS

For doors or windows opening in or out
Plates, $1\frac{3}{8}$ inches wide. Bolts, $\frac{5}{8}$ -inch half round
For list prices, see opposite page



Cut of No. 372



Cut of No. 373



Cut of No. 374

Bolts are regularly packed with two center guides, two end guides, two No. 2 staples and one No. 1 staple. We will substitute No. 3 or No. 4 staples when so ordered. Staples illustrated on opposite page.

One handle and staples in a box. Rods in paper packages.

We carry 3, $3\frac{1}{2}$, 4 and $4\frac{1}{2}$ -foot rods in stock, and can furnish any other length desired.

In ordering, state either exact length of door or window, or length of rods wanted.

No. 372 has plain plates and cast brass egg shaped handle.

CREMONE BOLT

WROUGHT STEEL

FOR DOORS OR WINDOWS OPENING IN OR OUT

No. 371

This Cremone Bolt is made of wrought steel, except the graceful knob, which is wrought brass. A piano-wire spring holds the knob on dead center. The neatly ornamented straps add greatly to the appearance of No. 371. The bolt itself is polished and half oval in shape.

We carry 3, 3½, 4 and 4½-foot rods in stock, and can furnish any other length desired.

In ordering, state exact length of door or window, or length of rods wanted.

Center plate 1⅝ inches wide; guides 1⅞ inches wide; bolts ⅝-inch wide.

Furnished in all the standard Stanley finishes (see page 11).

One handle, staples and guides in a box with screws.

Packed regularly with two center guides, two end guides, two No. 2 staples, one No. 1 staple and 1¼ x 8 oval head screws. We will substitute No. 3 for No. 4 staples when ordered. No. 4 staple for No. 371 is similar to center guides. Staples Nos. 1, 2 and 3 are shown on page 157.

One pkg. No. 371 complete (handle, staples and screws) 1 lb.

Two 3½-foot rods weigh 2.08 lbs.

Two 4-foot rods weigh 2.4 lbs.

Two 4½-foot rods weigh 2.7 lbs.

For net prices, see page 20 of price sheet.



No. 371
Two-fifths size.

WROUGHT STEEL CREMONE BOLTS

For doors or windows opening in or out. For cuts and details of packing, see opposite page

No. 372. CAST BRASS EGG SHAPED HANDLE. PLAIN PLATES. POLISHED RODS

No. 372 A	372 D2	372 SD2	372 F	372 F2	372 SF2	372 H
Light Bronze Per Dozen with Screws	Antique Copper Per Dozen with Screws	Antique Copper Sand Finish Per Dozen with Screws	Dull Brass Per Dozen with Screws	Antique Brass Per Dozen with Screws	Antique Brass Sand Finish Per Dozen with Screws	Dead Black Electro Plate Per Dozen with Screws
\$55.00	\$60.00	\$65.00	\$60.00	\$60.00	\$65.00	\$65.00

No. 373. LEVER HANDLE. EMBOSSED PLATES. POLISHED RODS

No. 373 A	373 D2	373 SD2	373 F	373 F2	373 SF2	373 H
Light Bronze Per Dozen with Screws	Antique Copper Per Dozen with Screws	Antique Copper Sand Finish Per Dozen with Screws	Dull Brass Per Dozen with Screws	Antique Brass Per Dozen with Screws	Antique Brass Sand Finish Per Dozen with Screws	Dead Black Electro Plate Per Dozen with Screws
\$50.00	\$55.00	\$60.00	\$55.00	\$55.00	\$60.00	\$60.00

No. 374. S HANDLE. EMBOSSED PLATES. POLISHED RODS.

No. 374 A	374 D2	374 SD2	374 F	374 F2	374 SF2	374 H
Light Bronze Per Dozen with Screws	Antique Copper Per Dozen with Screws	Antique Copper Sand Finish Per Dozen with Screws	Dull Brass Per Dozen with Screws	Antique Brass Per Dozen with Screws	Antique Brass Sand Finish Per Dozen with Screws	Dead Black Electro Plate Per Dozen with Screws
\$50.00	\$55.00	\$60.00	\$55.00	\$55.00	\$60.00	\$60.00

The bolts listed above are furnished sherardized, also sherardized and plated in **A**, **D2**, and **F** finishes. For a description of Stanley Sherardized finish, see page 10. Prices on application.

STAPLES FOR WROUGHT STEEL CREMONE BOLTS



Staple No. 1



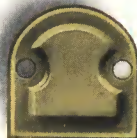
Staple No. 2



Staple No. 3



Staple No. 4
For 372



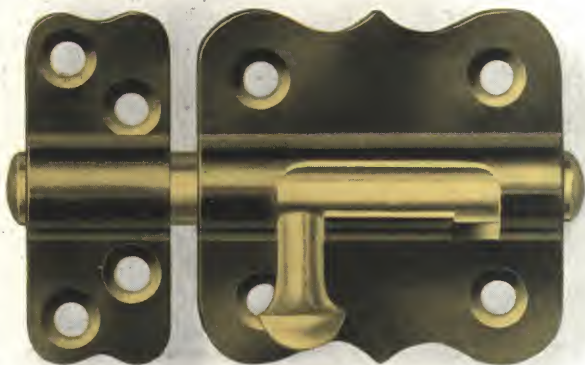
Staple No. 4
For 373 and 374

Bolts are regularly packed with two center guides, two end guides, two No. 2 staples and one No. 1 staple. We shall substitute No. 3 or No. 4 staples when so ordered.

WROUGHT BRASS CELLAR WINDOW BOLTS CHOICE OF THREE STAPLES

No. 1073. POLISHED BRASS

Size, Inches	No. 1073 Solid Brass Per Dozen with Brass Screws	Weight of 1073 Per Dozen with Screws Pounds
2	\$3.65	1½
2½	3.70	2
3	5.50	3¼
3½	7.40	5

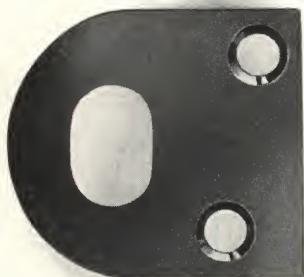


One dozen in a box.

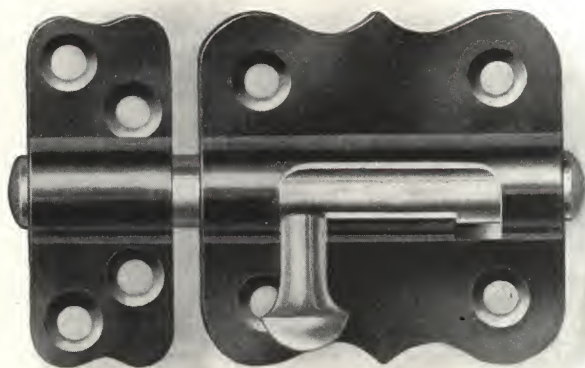
Cut of **No. 1073**, 3-inch. Actual size.

These bolts are regularly packed with plain staples as illustrated but when ordered **No. 1134** or **1136** brass staples shown below will be included which will permit the use of these bolts in place of neck bolts.

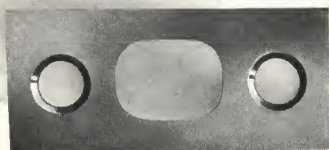
WROUGHT STEEL CELLAR WINDOW BOLTS CHOICE OF THREE STAPLES



Staple **1134 No. 3**. Full size
For **1073** and **1076**, 3-inch



Cut of **No. 1076**, 3-inch. Actual size -



Staple **1136 No. 3**
For **1073** and **1076**, 3-inch. Full size

These bolts are regularly packed with plain strap staples as shown with bolt, but when ordered **No. 1134** or **1136** steel staples, illustrated herewith, will be included. **No. 1134** and **1136** staples are each made in four sizes, Nos. 1, 2, 3 and 4 and permit the use of these bolts in place of neck bolts.* **No. 1134** is used when fancy trim on door does not permit use of strap staple.

Size, Inches	No. 1076 Japanned Plates Polished Bolts Per Dozen	405 A Planished Light Bronze Per Dozen with Screws	405 D2 Antique Copper Per Dozen with Screws	405 F2 Antique Brass Per Dozen with Screws
2	\$0.80	\$1.35	\$1.60	\$1.60
2½	0.85	1.40	1.65	1.65
3	1.10	1.75	2.00	2.00
3½	1.50	2.50	2.75	2.75

One dozen in a box. *For list prices and description of Nos. 1134 and 1136 see page 172.

STANLEY JAPANNED BARREL AND SQUARE BOLTS PACKED WITH SCREWS



No. Sc. 1076

A customer comes into a retail store. He wants a barrel bolt or a square bolt. The clerk reaches to the shelf where the bolts are stocked. He takes down the bolt, wrapped up with the proper size and number of screws. What happens?

The customer saves time; the clerk's time has not been wasted matching up and counting out screws; the proprietor is assured that his customer has been given the proper size and number of screws; the store's efficiency is that much higher; the cost of selling bolts has been cut; and the profit from selling them is increased proportionately.

This is just one more step in the development of STANLEY service.

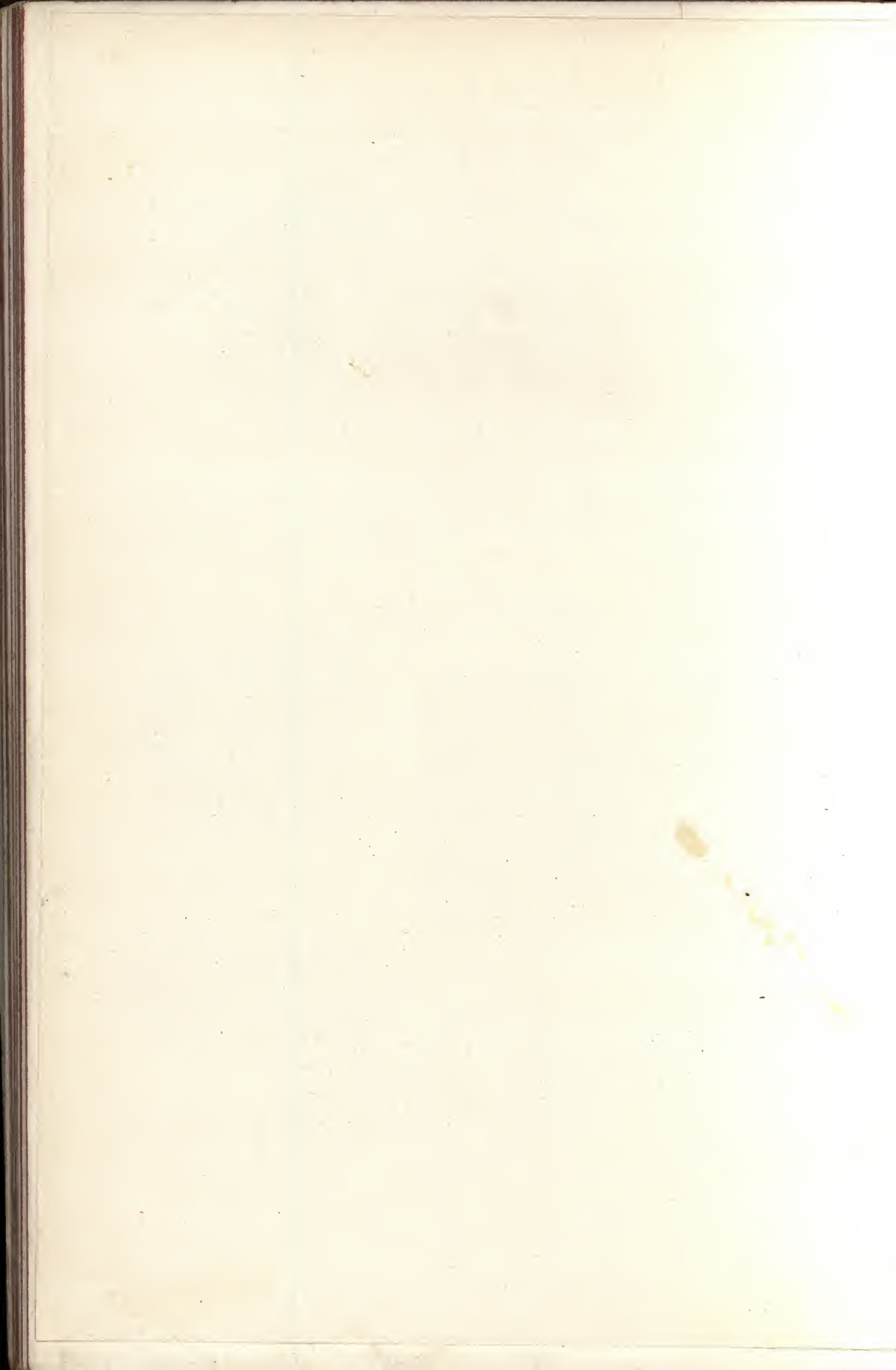
Being the oldest manufacturer of wrought steel bolts in America, it is only natural for the STANLEY Works to take the lead in meeting the requirements of its customers.

The screws with which STANLEY Bolts are packed have been carefully selected after most thorough tests by the STANLEY Works' experts.

Prefix the letters "SC" before the class number of the bolt in ordering bolts packed with screws. This distinguishes them from bolts packed regularly.

For net prices, see price sheet.

Size	Size of Screw	No. of Screws in Bolt	No. of Bolts in Carton	Weight of Carton	Size	Size of Screw	No. of Screws in Bolt	No. of Bolts in Carton	Weight of Carton	Size	Size of Screw	No. of Screws in Bolt	No. of Bolts in Carton	Weight of Carton
No. Sc. 1076					No. Sc. 1086					No. Sc. 1090 (Cont.)				
2	$\frac{3}{4}$ x5	6	1 doz.	1½ lbs.	3	$\frac{3}{4}$ x6	6	1 doz.	4 lbs.	6	$\frac{3}{4}$ x7	10	1 doz.	5¾ lbs.
2½	$\frac{3}{4}$ x6	6	"	"	4	$\frac{3}{4}$ x6	6	1 "	4½ "	7	1x8	10	½ "	5½ "
3	$\frac{3}{4}$ x7	8	"	3¼ "	5	$\frac{7}{8}$ x7	6	1 "	7½ "	8	1x8	10	½ "	6 "
3½	$\frac{3}{4}$ x7	8	"	5 "	6	$\frac{7}{8}$ x7	8	½ "	4 "	9	1x8	10	½ "	7½ "
No. Sc. 1078					8	1x8	8	¾ "	4 "	10	1x8	12	¼ "	5 "
2½	$\frac{5}{8}$ x4	6	1 doz.	1½ lbs.	No. Sc. 1088					12	1x8	14	¼ "	6 "
3	$\frac{3}{4}$ x5	7	"	2½ "	4	$\frac{3}{4}$ x6	6	1 doz.	4 lbs.	No. Sc. 1092-4				
4	$\frac{3}{4}$ x5	7	"	3 "	5	$\frac{3}{4}$ x7	6	1 "	4¾ "	4	1x7	8	1 doz.	7½ lbs.
5	$\frac{3}{4}$ x7	7	"	5 "	6	$\frac{3}{4}$ x7	6	1 "	5¾ "	5	1x7	10	1 "	8 "
6	$\frac{3}{4}$ x7	9	"	6 "	7	1x8	10	½ "	5½ "	6	1x8	10	1 "	8½ "
No. Sc. 1078½					8	1x8	10	½ "	6 "	7	1x8	12	½ "	7½ "
2	$\frac{5}{8}$ x4	6	1 doz.	1½ lbs.	9	1x8	10	½ "	7½ "	8	1x8	12	½ "	8½ "
No. Sc. 1084					10	1x8	12	½ "	10¼ "	9	1x8	12	½ "	9¼ "
3	$\frac{3}{4}$ x6	6	1 doz.	4 lbs.	12	1x8	14	¾ "	6½ "	10	1x10	12	¼ "	7 "
4	$\frac{3}{4}$ x6	7	1 "	4½ "	No. Sc. 1090					12	1x10	12	¼ "	8 "
5	$\frac{7}{8}$ x7	7	1 "	7½ "	4	$\frac{3}{4}$ x6	6	1 doz.	4 lbs.	14	1x10	14	¼ "	16 "
6	$\frac{7}{8}$ x7	9	½ "	4 "	5	$\frac{3}{4}$ x7	8	1 "	4¾ "					
8	1x8	9	¼ "	4 "										



WROUGHT STEEL LIGHT BARREL BOLTS



Cut of No. 1078, 4-inch. Actual size.

One dozen in a box.

BRASS KNOBS. CHOICE OF THREE STAPLES RIVETED PLATES

Size, Inches	No. 1078 Japanned Plates, Pol- ished Bolts Per Dozen	406 A Planished, Bronzed Per Dozen with Screws	406 D2 Planished Antique Copper, Per Dozen with Screws	406 F Dull Brass Per Dozen with Screws	406 F2 Planished Antique Brass, Per Dozen with Screws
2½	\$1.50	\$1.25	\$1.50	\$1.50	\$1.50
3	1.90	1.50	1.75	1.75	1.75
4	2.15	1.75	2.00	2.00	2.00
5	2.50	2.00	2.25	2.25	2.25
6	2.90	2.25	2.50	2.50	2.50

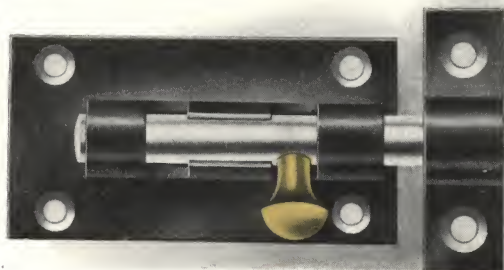


The bolts listed above are regularly packed with common staples as shown with bolt, but when ordered No. 1134 staples, shown herewith will be included. No. 1134 staples are made in four sizes, Nos. 1, 2, 3 and 4 and permit the use of these bolts in place of neck bolts. They are used when fancy trim on door does not permit the use of strap staple. For list prices and description of these staples, see page 172.

SQUARE ENDS BRASS KNOBS

Staple 1134 No. 2

For 1078 and 406, 3 and 4-inch

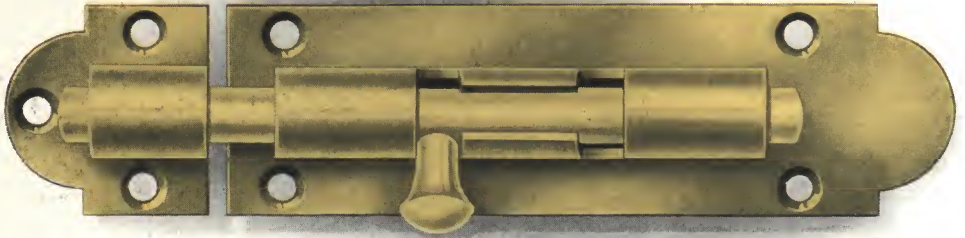


Size, 2-inch
Cut actual size

Bolts, ¼-inch
round
One dozen
in a box

No. 1078½ Japanned Plates Polished Bolts Per Dozen	406½ A Planished Light Bronze Per Dozen with Screws	406½ D2 Planished Antique Copper Per Dozen with Screws	406½ F Planished Dull Brass Per Dozen with Screws
\$1.50	\$1.25	\$1.50	\$1.50

**WROUGHT BRASS LIGHT BARREL BOLTS
RIVETED PLATES**



Cut of 4-inch. Actual size

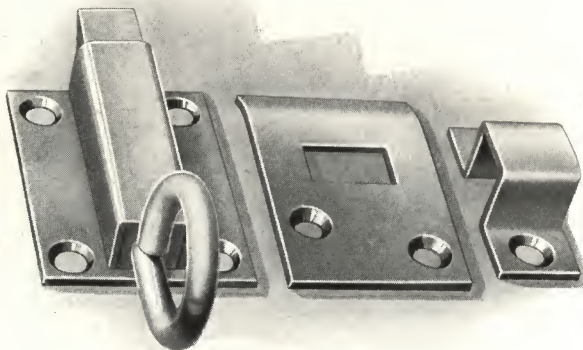
No. 1077. POLISHED BRASS

No. 1134. Staple illustrated on pages 159 and 172 in brass will be included when ordered. This staple is used when fancy trim on door does not permit use of strap staple.

Size, inches	2½	3	4	5	6
Per dozen with brass screws . .	\$4.00	\$5.60	\$6.50	\$9.00	\$11.00

One dozen in a box, with brass screws.

**WROUGHT STEEL TRANSOM BOLTS
STRAIGHT AND STRAP STAPLES**



No. 1165 J. Cut two-thirds full size

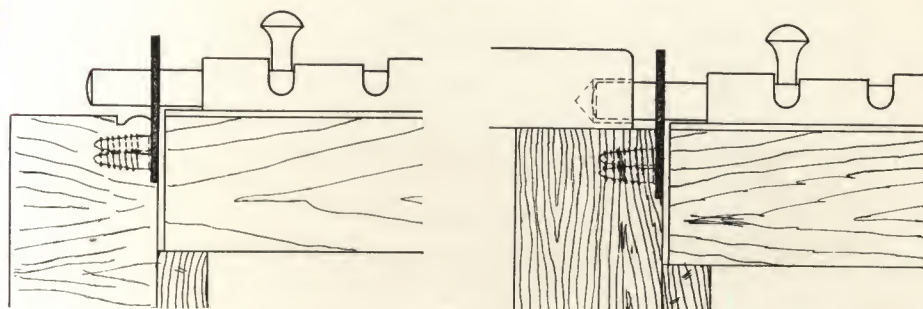
Japanned, \$7.00 per dozen with screws.

The Bolt proper is cold forged and case and staples are of unbreakable wrought cold rolled steel. Spring is made of best grade of piano wire. The large ring handle not only furnishes a perfect finger grip but is of convenient size for operation with window stick. Diameter of handle .295.

One dozen in a box. For Transom Plates and Chains see page 200.

STANLEY BARREL BOLTS

PACKED WITH UNIVERSAL STRIKE



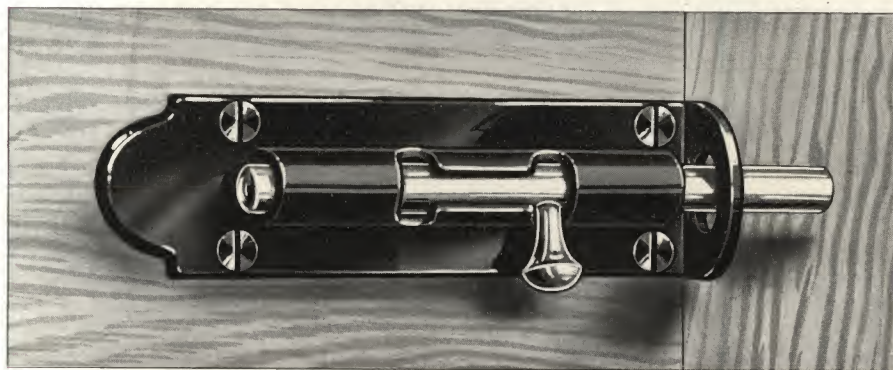
Nos. 1076 $\frac{1}{4}$, 1078 $\frac{1}{4}$, and 1084 $\frac{1}{4}$ are the same bolts as 1076, 1078 and 1084, only they are packed with No. 1134 Universal Strike.

As its name implies, this strike may be used on practically every type of casing construction. With beaded or ornamental casings or where the door is recessed, it is the only kind of strike that can be used satisfactorily.

Being mortised into the frame of the door, the angles at which its screws enter the wood, give them a particularly strong anchorage.

This strike provides liberal play to take up any shrinkage of the door, and being made of one piece of steel, is stronger than any type of two-piece strike.

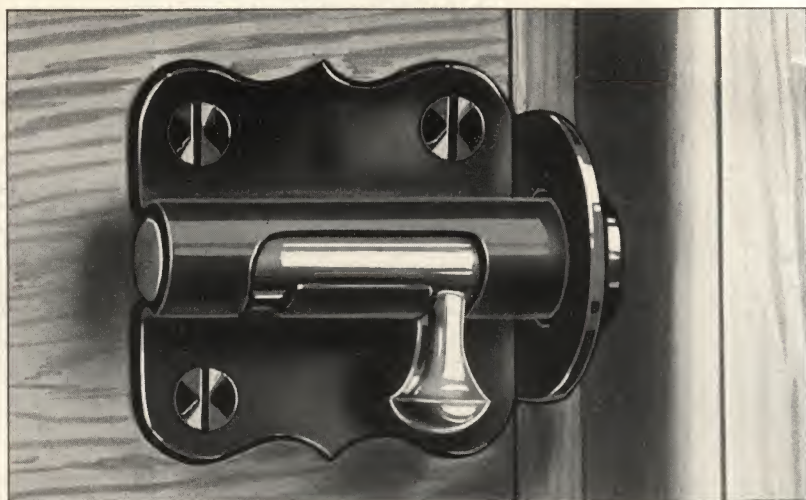
No. 1078 $\frac{1}{4}$



Packed one dozen to a carton.
For net prices see price sheet.

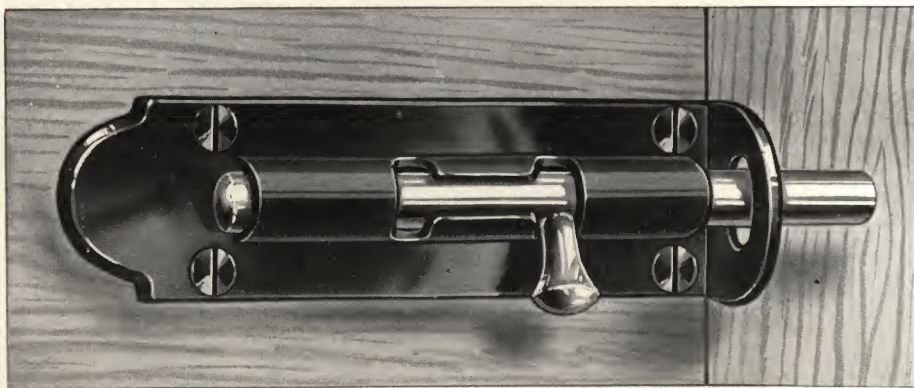
Size	Countersunk for Screw, Number	Packed with 1134 Staple Size, Number	Average Gross Weight of Carton, Pounds
2 $\frac{1}{2}$	4	1	1 $\frac{1}{2}$
3	5	2	2 $\frac{1}{3}$
4	5	2	3
5	7	3	5
6	7	3	6

No. 1076¼



Size	Countersunk For Screw, Number	Packed with 1134 Staple, Number	Number of Bolts in Carton	Weight of Carton
2	5	1	1 Dozen	1½
2½	6	2	"	2
3	7	3	"	3¼
3½	7	4	"	5

No. 1084¼



Size	Countersunk For Screw, Number	Packed with 1134 Staple, Number	Number of Bolts in Carton	Weight of Carton
3	6	2	1 Dozen	4
4	6	2	1 "	4½
5	7	3	1 "	7½
6	7	3	½ "	4

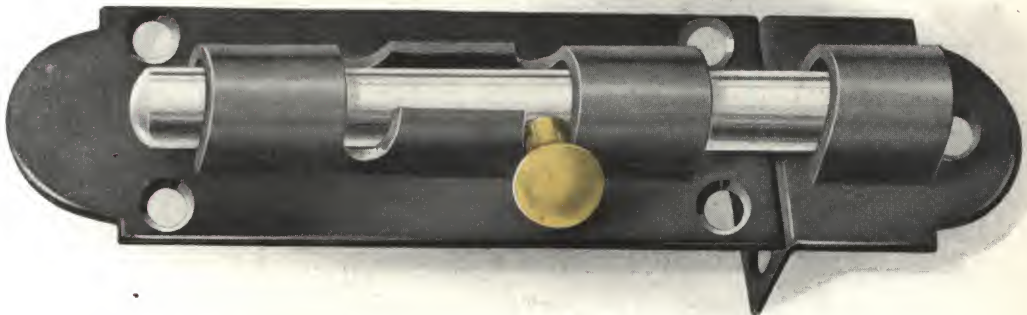
No. 1084, 8 in. size, is not packed with No. 1134 Staple.

No. 1134



No. Size	Packed with Bolts			Size Outside Inches
	1076¼, Inches	1078¼, Inches	1084¼	
1	2	2½		1 x 1⅛
2	2½	3, 4	3, 4	1¾ x 1¼
3	3	5, 6	5, 6	1⅝ x 1½
4	3½			1⅝ x 1¾

WROUGHT STEEL BARREL BOLTS
BRASS KNOBS BENT STAPLES

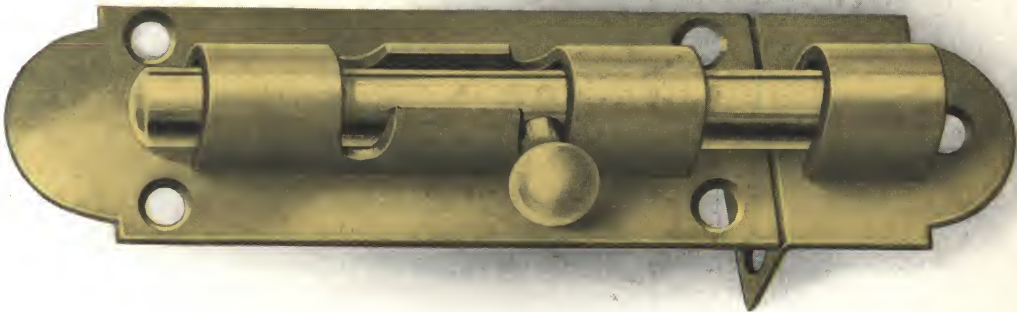


Cut of No. 1080, 4-inch. Actual Size

Size Inches	No. 1080 Japanned Plates Polished Bolts Per Dozen	404 A Planished Light Bronze Per Dozen with Screws	404 D2 Planished Antique Copper Per Dozen with Screws	404 F Dull Brass Per Dozen with Screws	1324 Galvanized Per Dozen with Screws	Weight of No. 1080 Per Dozen without Screws Pounds
3	\$2.25	\$1.80	\$2.05	\$2.05	\$3.00	4
4	2.60	2.00	2.25	2.25	3.50	4½
5	3.15	2.30	2.55	2.55	4.00	6
6	3.60	2.80	3.05	3.05	4.50	8
8	6.75	3.50	3.75	3.75	8.00	16

8-inch, one-quarter dozen in a box; 6-inch, one-half dozen; other sizes, one dozen.

WROUGHT BRASS BARREL BOLTS



Cut of No. 1108, 4-inch. Actual size

No. 1108. POLISHED BRASS

Size, inches	3	4	5	6
Per dozen, with brass screws	\$7.60	\$9.70	\$11.50	\$13.00

Half dozen in a box, with brass screws.

WROUGHT STEEL BARREL BOLTS
COMMON STAPLES

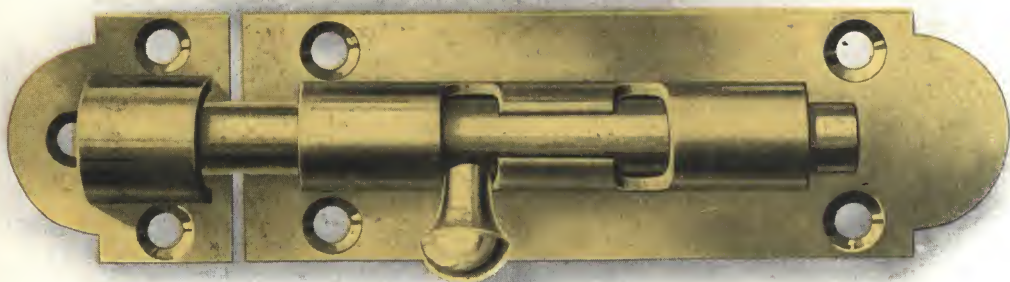


Cut of **No. 1084**
4-inch. Actual size

Size, Inches	No. 1084 Japanned Plates Polished Bolts Brass Knobs Per Dozen	1082 Japanned Plates Polished Bolts Tinned Knobs Per Dozen	408 A Planished Light Bronze Per Dozen with Screws	408 D2 Planished Antique Copper Per Dozen with Screws	408 F Dull Brass Per Dozen with Screws	1335 Galvanized Per Dozen with Screws
3	\$2.15	\$2.15	\$1.70	\$1.95	\$1.95	\$2.90
4	2.45	2.45	1.85	2.10	2.10	3.35
5	3.00	3.00	2.15	2.40	2.40	3.85
6	3.40	3.40	2.60	2.85	2.85	4.30
8	6.50	6.50	3.30	3.55	3.55	7.80

8-inch, one-quarter dozen in a box; 6-inch, one-half dozen; other sizes, one dozen. For other finishes, see page 11.

WROUGHT BRASS BARREL BOLTS



Cut of **No. 1109**, 4-inch. Actual size

No. 1109. POLISHED BRASS

Size, inches	3	4	5	6
Per dozen, with brass screws	\$7.60	\$9.70	\$11.50	\$13.00

Half dozen in a box, with brass screws.

WROUGHT STEEL BARREL BOLTS

BRASS KNOBS. NECKED STAPLES

Substitute for Neck Bolts



Cut of **No. 1081**
4-inch. Actual size

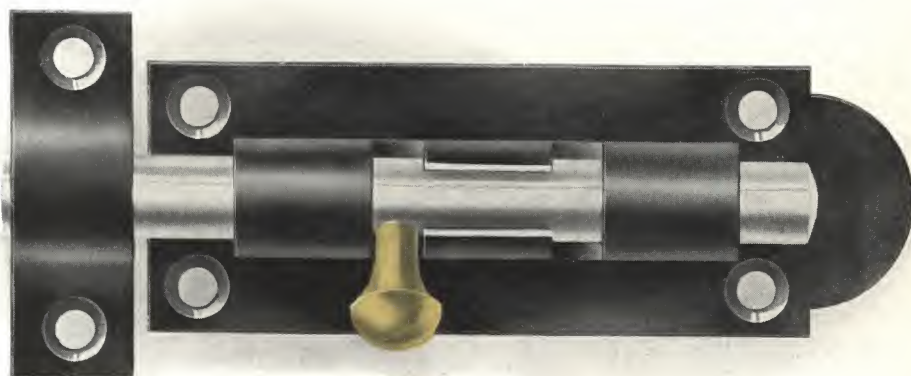
No. 1081. JAPPANED PLATES, POLISHED BOLTS

Size, inches	3	4	5	6	8
Per dozen	\$2.25	\$2.60	\$3.15	\$3.60	\$6.75

8-inch, one-quarter dozen in a box; 6-inch, one-half dozen; other sizes, one dozen.

WROUGHT STEEL BARREL BOLTS

POLISHED WROUGHT IRON KNOBS. PLAIN STAPLES



Cut of **No. 1086**, 4-inch. Actual size

Size, inches	3	4	5	6	8
Per dozen	\$2.05	\$2.35	\$2.80	\$3.30	\$6.00

8-inch, one-quarter dozen in a box; 6-inch, one-half dozen; other sizes, one dozen.

WROUGHT STEEL AUTOMATIC "DICKEY" BOLT

PATENTED AUGUST 24, 1909, AND OCTOBER 4, 1910

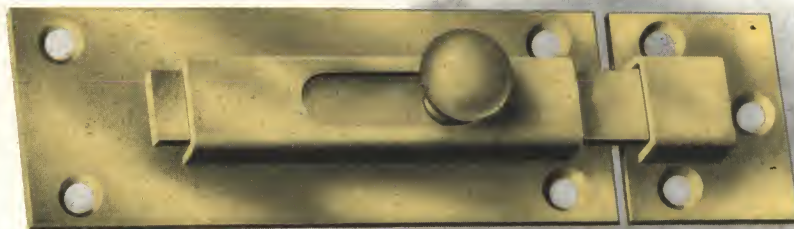


Cut of **No. 1070**
one-half size

Number	Finish	Price per Dozen
1070	Plain steel	\$1.70
1070 J	Japanned plates, plain bolts	2.00
1070 Z	Stanley Sherardized	2.20

Prices for 1070 J and 1070 Z include screws to match.
 Packed regularly with ordinary staples, one dozen in a box; flat plates can be furnished in place of staples, if desired.
 Length of bolt, $7\frac{1}{2}$ inches with 2-inch throw.
 Length of plate, $5\frac{1}{2}$ inches; width of plate, $1\frac{3}{4}$ inches.
 Weight per dozen pairs, $5\frac{3}{4}$ pounds.
 This bolt is particularly suitable for use on outside doors, gates, sheds, etc., as it can be securely locked by a padlock. On the inside of a door it locks automatically. The bolt can be used on either right or left-hand doors, by simply changing the staple from one side to the other. It can also be used as a foot bolt.

WROUGHT STEEL LIGHT SQUARE BOLTS

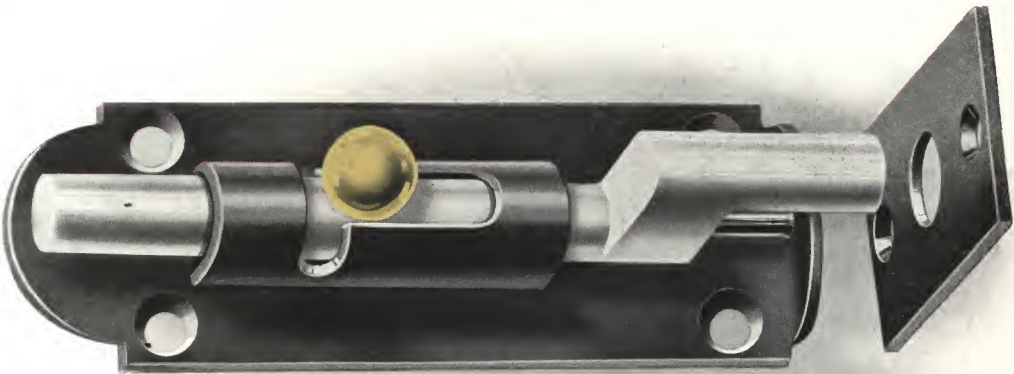


Cut of 3-inch. Actual size

Number	Finish	Per Dozen with Screws
414 A	Planished light bronze	\$3.80
414 D2	Planished antique copper	4.30
414 F	Dull brass	4.30
414 N	Planished nickeled	7.00

One dozen in a box, with screws.

WROUGHT STEEL ROUND NECK BOLTS
BRASS KNOBS



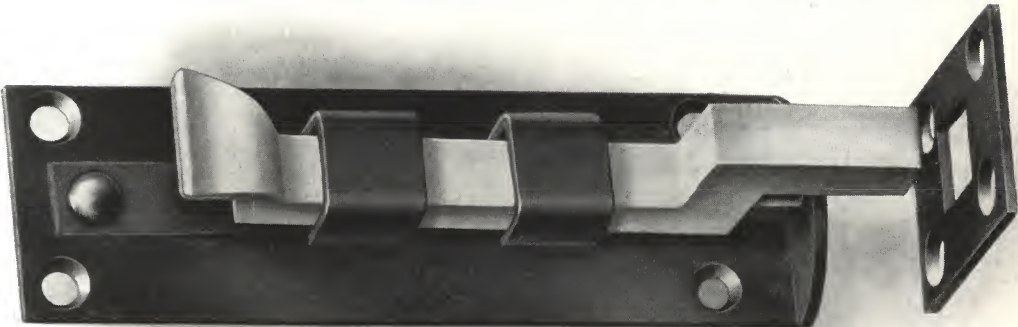
Cut of 4-inch. Actual size

No. 1100. JAPANNED PLATES, POLISHED BOLTS

Size, inches	4	5	6
Per dozen	\$3.65	\$3.85	\$4.10

One dozen in a box.

WROUGHT STEEL SQUARE NECK BOLTS—STEEL SPRINGS

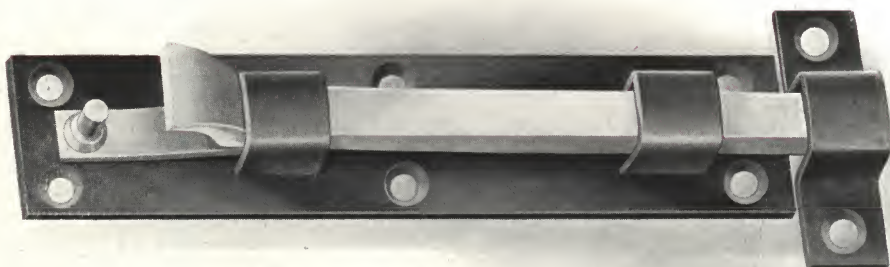


Cut of 4-inch. Actual size

Size, Inches	No. 1102 Japanned Plates, Polished Bolts Per Dozen	1332 Galvanized, with Galvanized Screws, Per Dozen
4	\$2.90	\$4.50
6	4.30	6.50
8	5.50	8.00

One-half dozen in a box.
Japanned Spring.

WROUGHT STEEL SQUARE BOLTS



Cut of 6-inch. Two-thirds size

No. 1088. JAPANNED PLATES, POLISHED BOLTS, STANLEY SHERARDIZED STEEL SPRINGS AND PLAIN STAPLES*

Size, inches	3	4	5	6	7	8	9	10	12
Per dozen	\$2.00	\$2.50	\$2.65	\$2.85	\$3.75	\$4.00	\$4.35	\$6.50	\$7.00

No. 1336. GALVANIZED

Size, inches	3	4	5	6	7	8	9	10	12
Per dozen, with screws	\$3.35	\$4.70	\$5.00	\$5.40	\$7.00	\$7.50	\$8.00	\$12.30	\$13.30

6-inch and smaller, one dozen in a box; 7, 8, and 9-inch, one-half dozen; 10 and 12-inch, one-quarter dozen.



Cut of 6-inch. Two-thirds size

No. 1090. JAPANNED PLATES, POLISHED BOLTS, STANLEY SHERARDIZED STEEL SPRINGS* AND FLOOR PLATES

Size, inches	3	4	5	6	7	8	9	10	12
Per dozen	\$2.00	\$2.50	\$2.65	\$2.85	\$3.75	\$4.00	\$4.35	\$6.50	\$7.00

No. 1337. GALVANIZED

Size, inches	3	4	5	6	7	8	9	10	12
Per dozen, with screws	\$3.35	\$4.70	\$5.00	\$5.40	\$7.00	\$7.50	\$8.00	\$12.30	\$13.30

6-inch and smaller, one dozen in a box, 7, 8 and 9-inch, one-half dozen; 10 and 12-inch, one-quarter dozen.

The 3-inch of all of above have bolts $\frac{1}{8}$ -inch square; the 4, 5 and 6-inch, $\frac{3}{8}$ -inch square; the 7, 8 and 9-inch, $\frac{1}{2}$ -inch square; the 10 and 12-inch, $\frac{5}{8}$ -inch square.

* For description of Stanley Sherardized finish, see page 10.

EXTRA HEAVY WROUGHT STEEL SQUARE BOLTS
STANLEY SHERARDIZED STEEL SPRINGS*

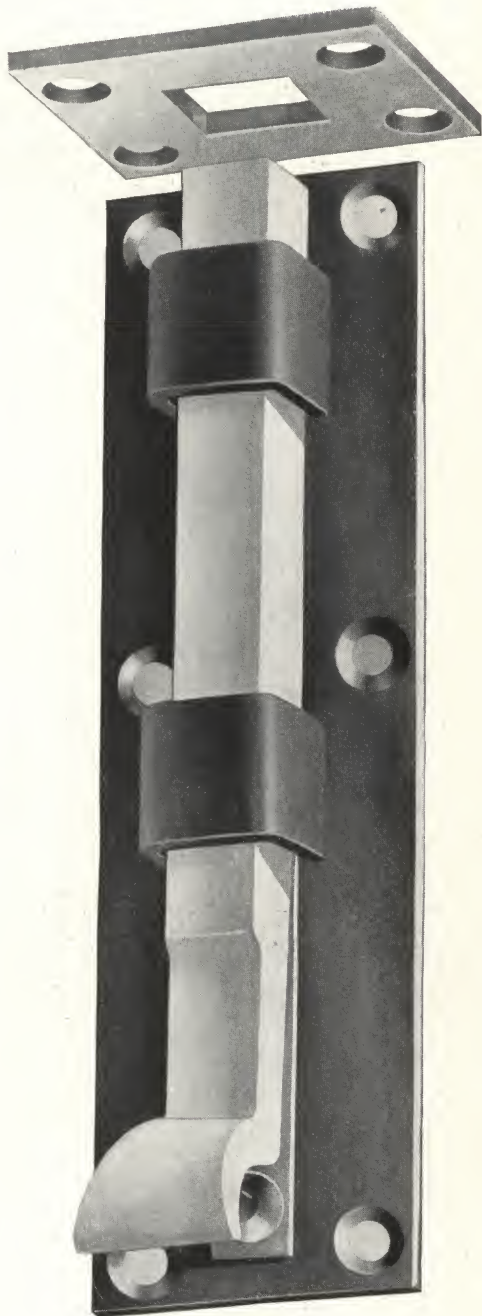
Size Inches	No. 1092 Japanned Plates Polished Bolts and Plain Staples Per Dozen	1329 Galvanized Per Dozen with Galvanized Screws
4	\$3.25	\$6.75
5	3.40	7.25
6	3.60	7.80
7	4.75	10.00
8	5.25	11.00
9	6.00	12.50
10	8.00	16.00
12	9.75	19.00
14	11.00	22.00

Size Inches	No. 1094 Japanned Plates Polished Bolts Floor Plates Per Dozen	1328 Galvanized with Floor Plates Per Dozen with Galvanized Screws
4	\$3.25	\$6.75
5	3.40	7.25
6	3.60	7.80
7	4.75	10.00
8	5.25	11.00
9	6.00	12.50
10	8.00	16.00
12	9.75	19.00
14	11.00	22.00

4, 5 and 6-inch have bolts $\frac{1}{2}$ -inch square.
 7, 8 and 9-inch have bolts $\frac{5}{8}$ -inch square.
 10, 12 and 14-inch have bolts $\frac{3}{4}$ -inch square.

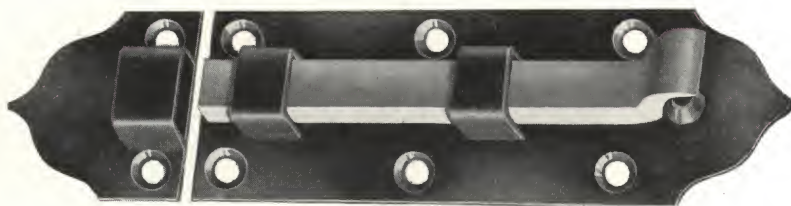
6-inch and smaller, one-dozen in a box;
 7, 8 and 9-inch, one-half dozen; 10, 12 and 14-inch, one-quarter dozen.

* For description of Stanley Sherardized finish, see page 10.



Cut of **No. 1094**, 6-inch. Actual size
No. 1092 are the same except that they
 have plain staples

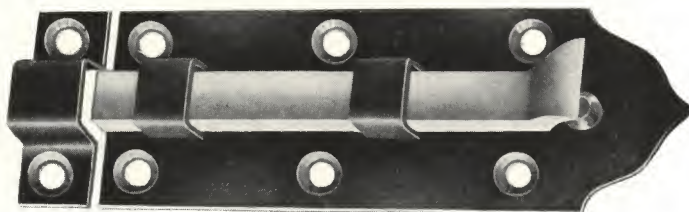
WROUGHT STEEL SPRING BOLTS



Cut of 3-inch. Actual size

No. 1150. JAPANNED PLATES, POLISHED BOLTS, PLATE STAPLES

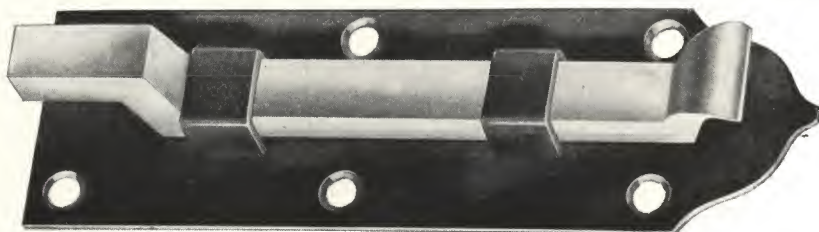
Size, inches	2	2½	3	3½	4	4½	5	6
Per dozen	\$1.10	\$1.20	\$1.35	\$1.60	\$1.80	\$2.10	\$2.25	\$2.70



Cut of 3-inch. Actual size

No. 1152. JAPANNED PLATES, POLISHED BOLTS, NARROW STAPLES

Size, inches	2	2½	3	3½	4	4½	5	6
Per dozen	\$1.10	\$1.20	\$1.35	\$1.60	\$1.80	\$2.10	\$2.25	\$2.70



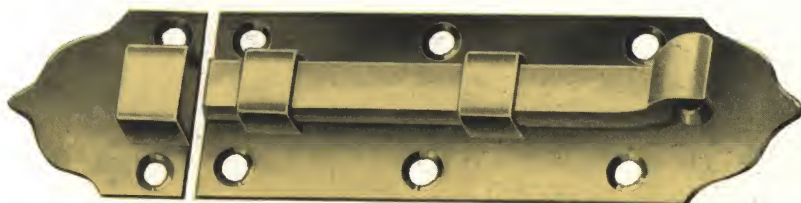
Cut of 4-inch. Actual size

No. 1154. JAPANNED PLATES, POLISHED NECKED BOLTS

Size, inches	2½	3	3½	4	4½	5	6
Per dozen	\$1.20	\$1.35	\$1.60	\$1.80	\$2.10	\$2.25	\$2.70

All, one dozen in a box.

WROUGHT BRASS SPRING BOLTS



Cut of 3-inch. Actual size

No. 1151. WROUGHT BRASS

Size, inches	2	2½	3	3½	4	4½	5
Per dozen	\$2.25	\$2.70	\$3.25	\$4.00	\$4.30	\$5.15	\$5.40



Cut of 3-inch. Actual size

No. 1153. WROUGHT BRASS

Size, inches	2	2½	3	3½	4	4½	5
Per dozen	\$2.25	\$2.70	\$3.25	\$4.00	\$4.30	\$5.15	\$5.40



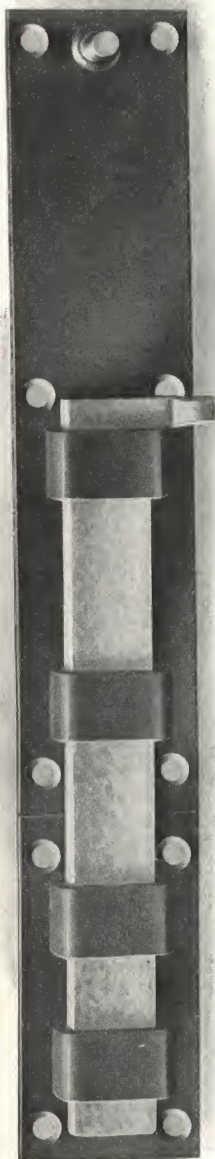
Cut of 4-inch. Actual size

No. 1155. WROUGHT BRASS

Size, inches	2½	3	3½	4	4½	5
Per dozen	\$2.70	\$3.25	\$4.00	\$4.30	\$5.15	\$5.40

All, one dozen in a box.

WROUGHT STEEL SHUTTER BOLTS



Cut of **No. 1112**
12-inch. One-third
size

Size of Bolt Proper Inches	No. 1110 Japanned Plates Polished Bolts Per Dozen	1112 Japanned Plates Galvanized Bolts Per Dozen	1326 All Galvanized Per Dozen	Average Weight Per 100 Dozen Pounds
6	\$2.75	\$2.75	\$3.75	950
7	3.00	3.00	4.13	1020
8	3.38	3.38	4.50	1390
9	3.75	3.75	5.13	1510
10	4.25	4.25	5.75	1820
12	4.75	4.75	6.75	2100
14	7.25	7.25	10.00	3880

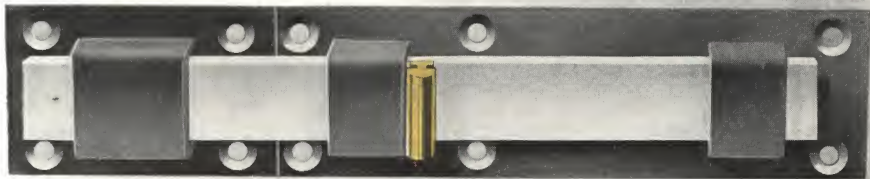
Size of Bolt Proper Inches	No. 1325 Extra Heavy Galvanized Per Dozen	Size Inches	1113 Necked Shutter Japanned Plates Galvanized Bolts Per Dozen	1327 Necked Shutter All Galvanized Per Dozen
10	\$15.50	6	\$5.00	\$6.70
12	18.00	8	6.00	8.00
14	27.00	10	7.50	10.25
16	30.00			

Nos. 1110, 1112, 1113, 1326, 1327, 10-inch and smaller, one-half dozen in a box; larger sizes, one-quarter dozen.

No. 1325, all sizes, one-quarter dozen.

The size of these bolts is determined by the length of the bolt proper, not the plate. The staple of the bolts is not completely cut from the plate but is indented so that the staple may be easily separated. This is done for convenience in handling, and to prevent loss of staple.

WROUGHT STEEL SHUTTER BOLTS
BRASS KNOBS, JAPANNED PLATES, POLISHED BOLTS



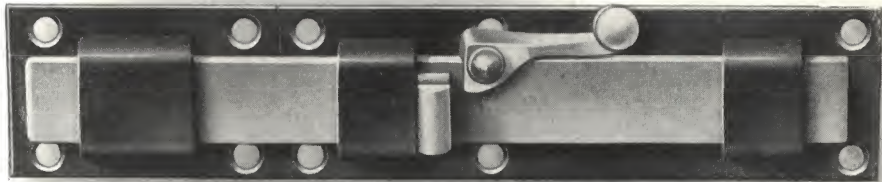
Cut of 8-inch. Half size

No. 1114

Size, inches	6	7	8	9	10	12
Per dozen	\$1.65	\$1.90	\$2.15	\$2.40	\$2.65	\$3.15

One-half dozen in a box.

WROUGHT STEEL LOCK SHUTTER BOLTS
TINNED KNOBS, JAPANNED PLATES, POLISHED BOLTS



Cut of 8-inch. Half size

No. 1118

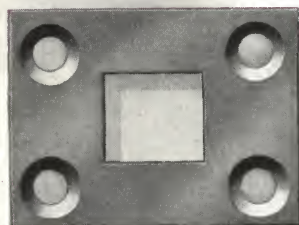
Size, inches	6	8	10	12
Per dozen	\$1.75	\$2.25	\$2.75	\$3.25

One-half dozen in a box.

WROUGHT STEEL FLOOR PLATES

No. 1126 FOR WROUGHT SQUARE BOLTS

For Bolts Inches	Per Dozen	Size Outside Inches	Size of Hole Inches
3	\$0.40	1½ x 1	7/16 x 3/8
4, 5 and 6	.45	1½ x 1 1/8	1/2 x 7/16
7, 8 and 9	.60	2 x 1 1/2	5/8 x 9/16
10 and 12	.75	2 1/4 x 1 9/16	13/16 x 11/16



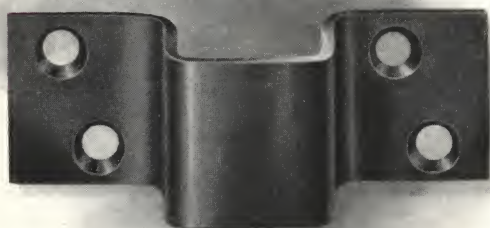
No. 1128 SAME AS No. 1126, FOR EXTRA HEAVY WROUGHT SQUARE BOLTS

For Bolts Inches	Per Dozen	Size Outside Inches	Size of Hole Inches
4, 5 and 6	\$0.60	2 x 1 1/2	5/8 x 9/16
7, 8 and 9	.75	2 1/4 x 1 5/8	13/16 x 11/16
10, 12 and 14	.85	2 3/4 x 2 1/16	1 1/8 x 7/8

WROUGHT STEEL STAPLES

No. 1130 FOR WROUGHT SQUARE BOLTS—JAPANNED

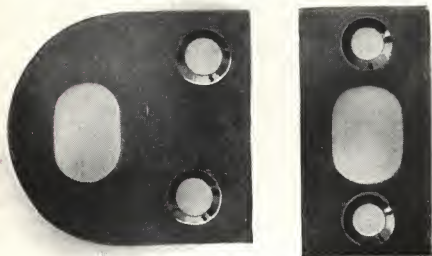
For Bolts Inches	Per Dozen	Size Outside Inches	Size Inside Inches
3	\$0.40	1½ x 7/16	7/16 x 7/16
4, 5 and 6	.45	2 1/8 x 5/8	1/2 x 1/2
7, 8 and 9	.60	2 1/2 x 1	11/16 x 11/16
10 and 12	.75	2 3/4 x 1	13/16 x 13/16



No. 1132 SAME AS No. 1130, FOR EXTRA HEAVY WROUGHT SQUARE BOLTS

For Bolts Inches	Per Dozen	Size Outside Inches	Size Inside Inches
4, 5 and 6	\$0.60	2 1/2 x 1	11/16 x 11/16
7, 8 and 9	.75	2 3/4 x 1	13/16 x 13/16
10, 12 and 14	.85	2 3/4 x 1 1/4	1 1/16 x 1 1/16

WROUGHT STEEL FLAT STRIKES FOR WROUGHT BARREL BOLTS



Number	No. 1134 For Bolts Inches		Per Dozen	Size Outside Inches
	For 1076	For 1078*		
1	2	2 1/2	\$0.35	1 x 1 1/8
2	2 1/2	3 and 4	.40	1 3/8 x 1 1/4
3	3	5 and 6	.45	1 3/8 x 1 1/2
4	3 1/2	....	.50	1 5/8 x 1 3/4

*Also furnished in brass for 1073 and 1077. Prices on application.

Number	No. 1136 For 1076 Bolts † Inches		Per Dozen	Size Outside Inches
1	2	†Also furnished in brass for 1073.	\$0.25	5/8 x 1 5/16
2	2 1/2		.30	1 1/16 x 1 1/16
3	3		.35	3/4 x 1 1/16
4	3 1/2	Prices on application	.40	13/16 x 1 15/16

Cuts full size
1134—No. 2 1136—No.2

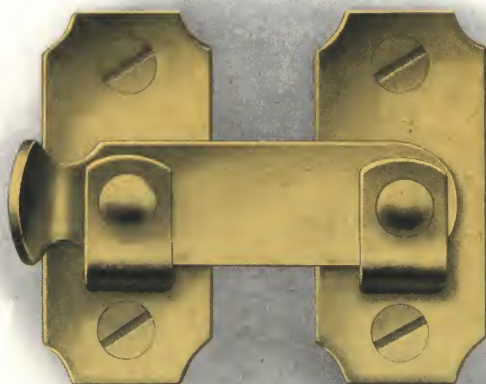
All packed 3 dozen in a box

The above strikes permit the use of Barrel Bolts in place of Neck Bolts, see pages 158 and 159.

WROUGHT STEEL SHUTTER BARS



Cut of 1 3/4-inch. Actual size

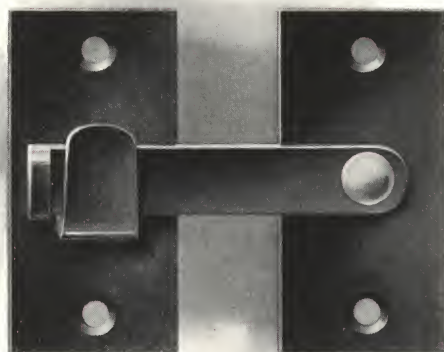


Cut of 2-inch. Actual size

Size Inches	No. 450 A Planished Light Bronze Per Dozen with Screws	450 D2 Planished Antique Copper Per Dozen with Screws	450 F Planished Dull Brass Per Dozen with Screws	452 A Polished Light Bronze Per Dozen with Screws	452 D2 Polished Antique Copper Per Dozen with Screws	452 F Polished Dull Brass Per Dozen with Screws
1 3/4	\$1.00	\$1.30	\$1.30	\$1.60	\$2.00	\$2.00
2	1.20	1.50	1.50	1.80	2.25	2.25

One dozen in a box, with screws.

WROUGHT STEEL STEAMBOAT SHUTTER FASTS

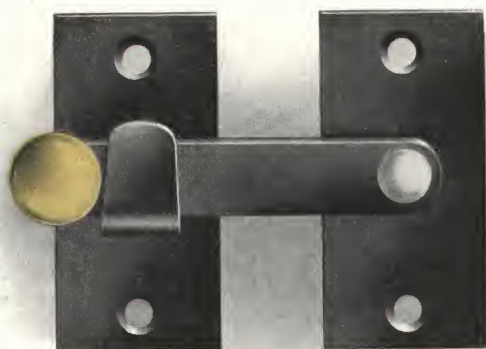


Cut two-thirds size

Size, 3-inch

No. 1122. JAPANNED

Per dozen, with screws \$0.85



Cut two-thirds size

Size, 3-inch

No. 1124. JAPANNED WITH BRASS KNOBS

Per dozen, with screws \$1.15

PART III

MISCELLANEOUS GOODS

WROUGHT SHELF BRACKETS

THUMB LATCHES

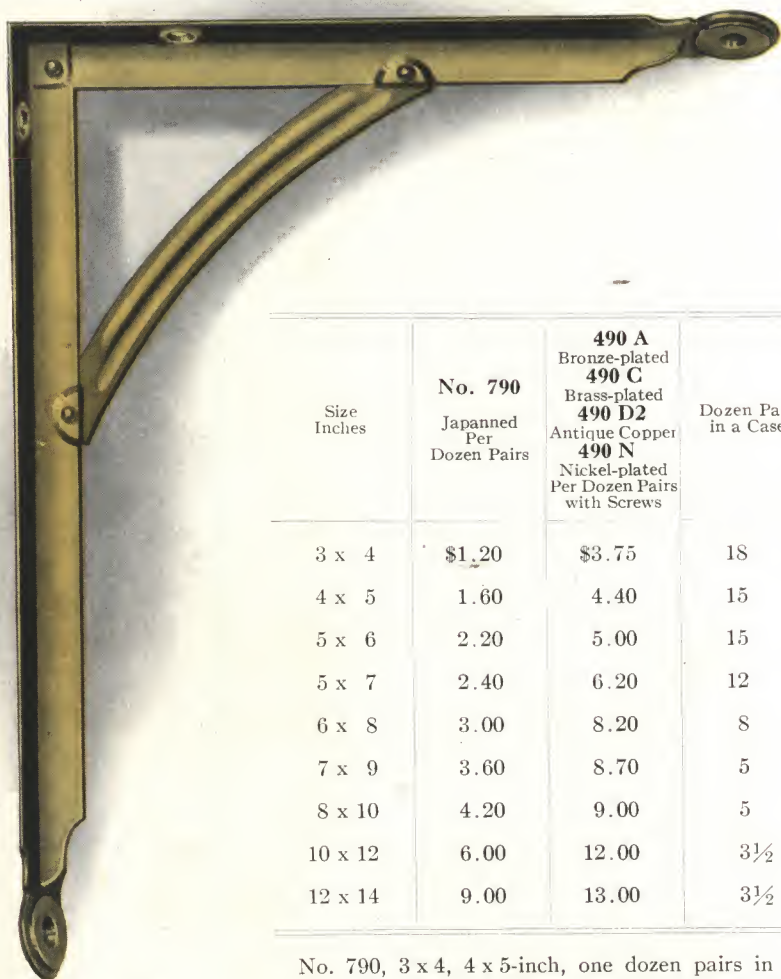
HANDLES, HASPS AND STAPLES

CORNER IRONS

WASHERS

BACK BAND BUCKLES, ETC.

WROUGHT STEEL SHELF BRACKETS
PATENTED



Cut of No. 490
8 x 10-inch
Half size

Size Inches	No. 790 Japanned Per Dozen Pairs	490 A Bronze-plated 490 C Brass-plated 490 D2 Antique Copper 490 N Nickel-plated Per Dozen Pairs with Screws	Dozen Pairs in a Case	Average Weight of Full Case No. 790 Pounds
3 x 4	\$1.20	\$3.75	18	61
4 x 5	1.60	4.40	15	84
5 x 6	2.20	5.00	15	110
5 x 7	2.40	6.20	12	94
6 x 8	3.00	8.20	8	106
7 x 9	3.60	8.70	5	78
8 x 10	4.20	9.00	5	92
10 x 12	6.00	12.00	3½	99
12 x 14	9.00	13.00	3½	123

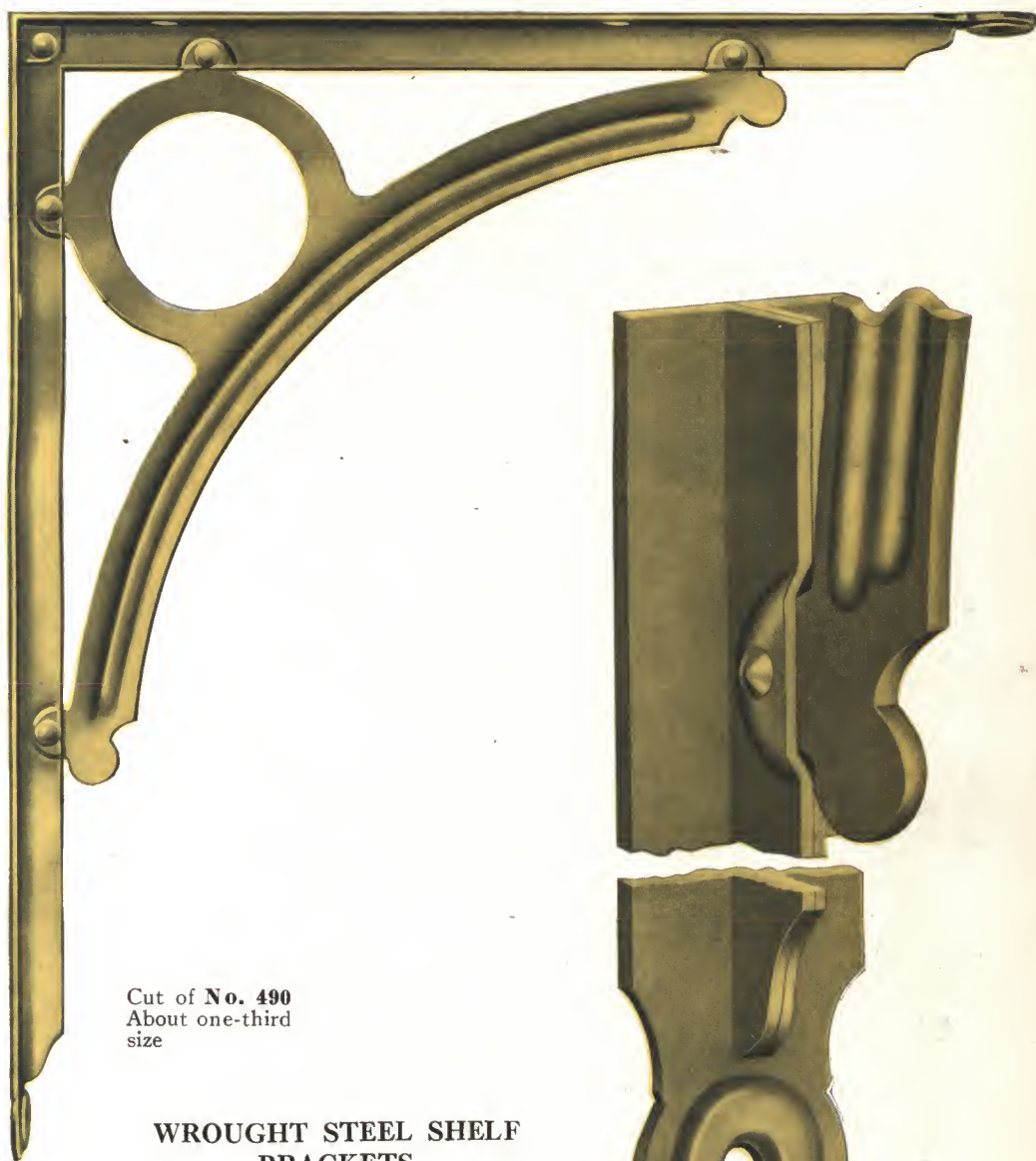
No. 790, 3 x 4, 4 x 5-inch, one dozen pairs in a box; 5 x 6 to 7 x 9-inch inclusive, one-half dozen; larger sizes, one-quarter dozen.

No. 490, etc., 7 x 9-inch and smaller, one-half dozen; larger sizes, one-quarter dozen.

NOTICE THE FOLLOWING POINTS OF SUPERIORITY IN THIS BRACKET

1. The use of the arched or angle forms of steel in the wall and shelf plates, which give much more strength with less metal than if made flat.
2. The corrugation of the brace, which renders it secure against buckling or bending sideways under the severest strain.

The application of these principles makes a light but very strong bracket.



Cut of No. 490
About one-third
size

**WROUGHT STEEL SHELF
BRACKETS**
PATENTED
EXTRA HEAVY

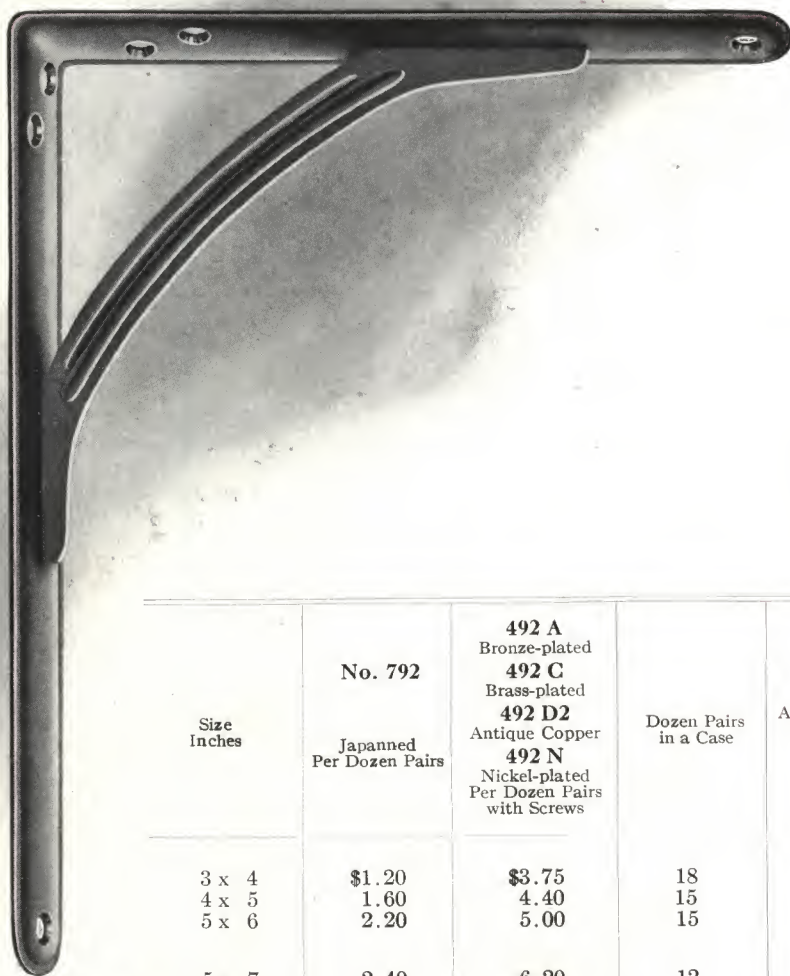
Number	Finish	Size Inches	Per Doz. Pairs
790	Japanned	16x18	\$26.00
490 A	Bronze-plated, with screws	16x18	60.00
490 C	Brass-plated, with screws	16x18	60.00
490 D2	Ant. cop.-pltd., with screws	16x18	60.00
490 N	Nickel-pltd., with screws	16x18	60.00

Section of bracket, full size, showing
end of wall plate, method of attaching
brace, and corrugation.

Each pair of 490C and 490N packed with four $\frac{3}{8}$ -inch dowels, which can be screwed into
screw holes in place of screws for supporting marble.
One pair in a package.

WROUGHT STEEL SHELF BRACKETS

PATENTED



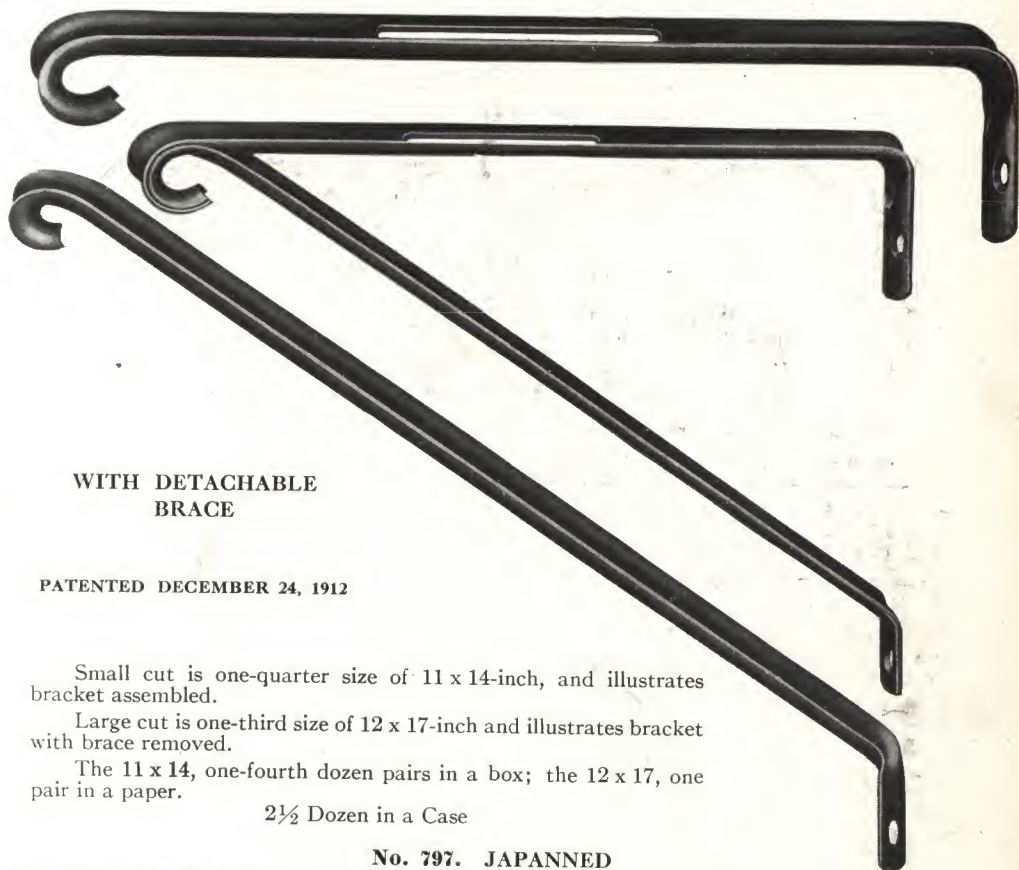
Cut of No. 792
8 x 10-inch
Half size

Size Inches	No. 792 Japanned Per Dozen Pairs	492 A Bronze-plated 492 C Brass-plated 492 D2 Antique Copper 492 N Nickel-plated Per Dozen Pairs with Screws	Dozen Pairs in a Case	Average Weight of Full Case Pounds
3 x 4	\$1.20	\$3.75	18	60
4 x 5	1.60	4.40	15	80
5 x 6	2.20	5.00	15	100
5 x 7	2.40	6.20	12	85
6 x 8	3.00	8.20	8	76
7 x 9	3.60	8.70	5	60
8 x 10	4.20	9.00	5	74
10 x 12	6.00	12.00	3½	85
12 x 14	9.00	13.00	3½	120
16 x 18	20.00	30.00	1½	92

No. 792, 3 x 4, 4 x 5-inch, one dozen pairs in a box; 5 x 6 to 7 x 9-inch inclusive, one-half dozen; 8 x 10 to 12 x 14-inch inclusive, one-quarter dozen; 16 x 18-inch, one pair in a package.

No. 492, etc., 7 x 9-inch and smaller, one-half dozen; 8 x 10 to 12 x 14-inch inclusive, one-quarter dozen; 16 x 18-inch one pair in a package.

WROUGHT STEEL SINK BRACKETS



WITH DETACHABLE
BRACE

PATENTED DECEMBER 24, 1912

Small cut is one-quarter size of 11 x 14-inch, and illustrates bracket assembled.

Large cut is one-third size of 12 x 17-inch and illustrates bracket with brace removed.

The 11 x 14, one-fourth dozen pairs in a box; the 12 x 17, one pair in a paper.

2½ Dozen in a Case

No. 797. JAPANNED

Size, inches	11 x 14	12 x 17
Per dozen pairs	\$9.30	\$11.30

No. 797 N. NICKEL-PLATED

Size, inches	11 x 14	12 x 17
Per dozen pairs, with screws	\$28.10	\$32.30

✓ No. 797 Z.* STANLEY SHERARDIZED

Size, inches	11 x 14 ✓	12 x 17
Per dozen pairs, with screws	\$15.00	\$18.00

These brackets are made of U-shaped steel, which adds materially to their strength. The brace can be detached as illustrated, without taking the bracket from the wall. The 11 x 14-inch have slots 5-16 x 4 inches and are for sinks 14 to 18 inches. The 12 x 17-inch have slots 5-16 x 4¾ inches and are for sinks 18 to 20 inches.

*For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL FOLDING BRACKETS

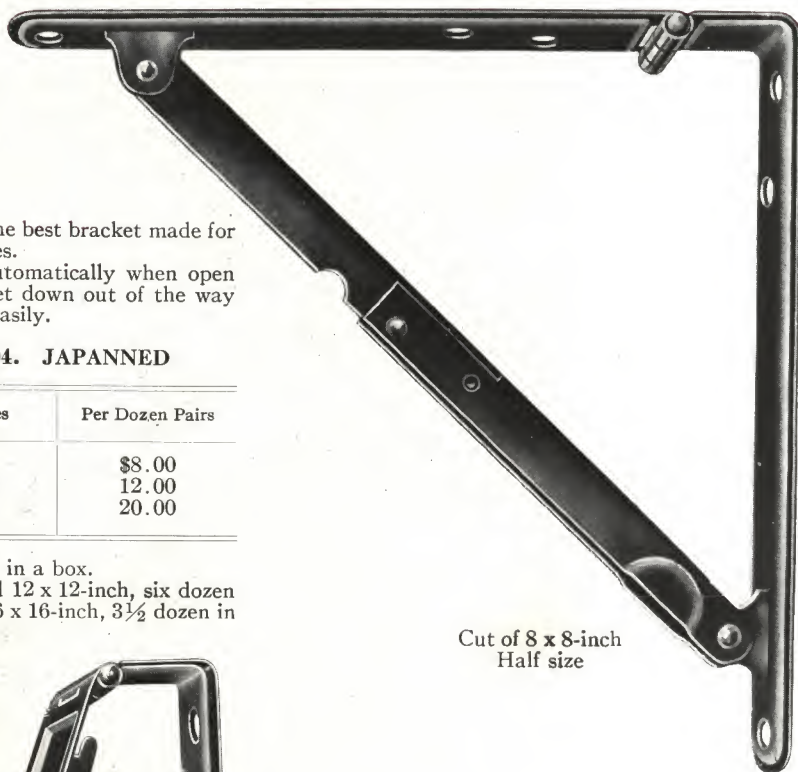
This is the best bracket made for folding shelves.

Locks automatically when open and can be let down out of the way quickly and easily.

No. 794. JAPPANED

Size, Inches	Per Dozen Pairs
8 x 8	\$8.00
12 x 12	12.00
16 x 16	20.00

One pair in a box.
8 x 8 and 12 x 12-inch, six dozen in a case. 16 x 16-inch, 3½ dozen in a case.



Cut of 8 x 8-inch
Half size

No. 494 A. PLANISHED BRONZED

Size, Inches	Per Dozen Pairs with Screws
8 x 8	\$12.00
12 x 12	17.00
16 x 16	25.00

No. 494 N. NICKEL-PLATED

Size, Inches	Per Dozen Pairs with Screws
8 x 8	\$14.00
12 x 12	20.00
16 x 16	30.00

One pair in a box.
8 x 8 and 12 x 12-inch, 6 dozen in a case.
16 x 16-inch, 3½ dozen in a case.

WROUGHT STEEL DESK SLIDES
BRASS-PLATED



Cut of No. 430
7½-inch. Half size

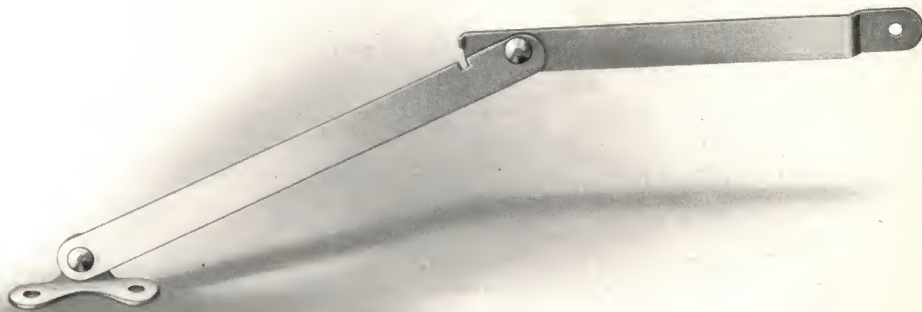
No. 430. WITH SWIVEL BASE

Size, inches	7½	10	12
Per dozen pairs	\$2.20	\$2.40	\$2.60
Weight per dozen pairs, pounds	2½	3	3½

No. 431. WITHOUT BASE

Size, inches	7½	10	12
Per dozen pairs	\$1.70	\$1.80	\$2.00
Weight per dozen pairs, pounds	1½	2¾	2½

One dozen pairs in a box



Cut half size

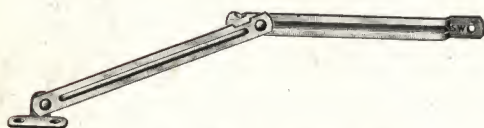
No. 432. JOINTED

Size, inches	10
Per dozen pairs	\$2.00
Weight per dozen pairs, pounds	3

One dozen pairs in a box

WROUGHT STEEL DESK SLIDES

No. 433. CORRUGATED AND JOINTED



Cut of No. 433. Quarter size

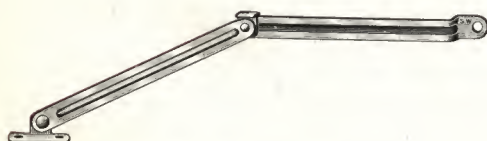
No. 433C. BRASS PLATED

Size Inches	Size of Screws Required	Per Dozen Pairs Without Screws	Weight per Dozen Pairs Pounds
10	2 Only $\frac{5}{8}$ x 5 F. H. 1 Only $\frac{5}{8}$ x 6 R. H.	\$1.20	13½

Made right and left hand. Packed one dozen pairs in a box

No. 434. CORRUGATED AND JOINTED

REVERSIBLE



Cut of No. 434. Quarter size

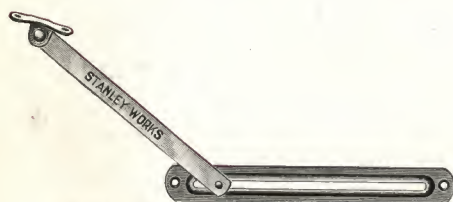
No. 434C. BRASS PLATED

Size Inches	Size of Screws Required	Per Dozen Pairs Without Screws	Weight per Dozen Pairs Pounds
10	2 Only $\frac{5}{8}$ x 5 F. H. 1 Only $\frac{5}{8}$ x 6 R. H.	\$1.30	13¼

Packed one dozen pairs in a box

WROUGHT STEEL CHEST LID SUPPORTS

No. 435. FOR CEDAR CHESTS, ETC.



Cut of No. 435. Quarter size

No. 435C. BRASS PLATED

Size Inches	Size of Screws Included	Per Single Dozen With Screws	Weight per Single Doz. and Screws Pounds
12	2 Only $\frac{5}{8}$ x 6 F. H. 2 Only $\frac{5}{8}$ x 7 R. H.	\$1.50	14½

Packed one dozen single in a box, with $\frac{5}{8}$ x 6 flat head and $\frac{5}{8}$ x 7 round head screws

EXTRA HEAVY LATCH

WITH ESCUTCHEON PLATE WROUGHT STEEL

No. 1263—This latch is made entirely of wrought steel and will not break. It is, therefore, greatly superior to the old style cast iron latches. The heavy escutcheon plate improves the appearance of the latch; and, by spreading out the position of the screws, it increases their gripping power considerably. Note the large thumb-piece.

Dimensions same as No. 1252, page 181.

Size of escutcheon plate, $14\frac{1}{2} \times 2\frac{3}{4}$ in.

Equipped with combination holes for bolts or screws.

Furnished in Japanned, 1263-J; Dead Black Japanned, 1263-J1; Stanley Sherardized, 1263-Z; Dead Black Japanned over Stanley Sherardized, Z1263-J1.

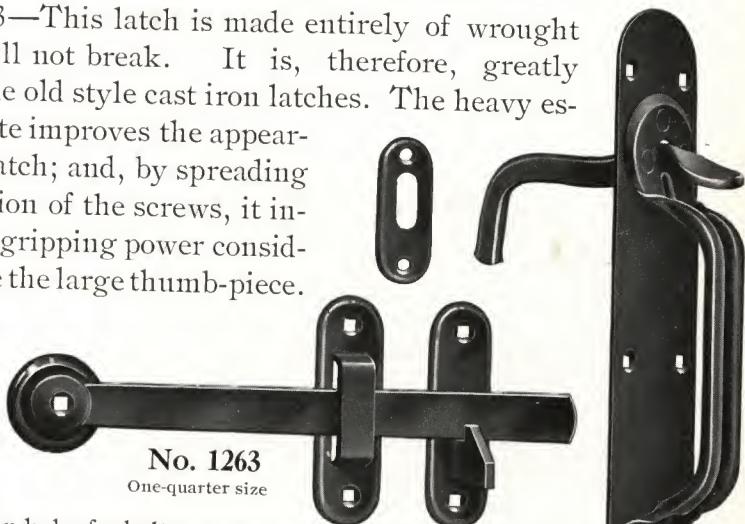
Packed one set in a box with $1\frac{1}{2} \times 13$ screws for handle, catch and guide; $1\frac{3}{4} \times 13$ for bar, and

1×11 for small escutcheon which fits over thumb-latch on outside of door.

Gross weight of each, $4\frac{1}{2}$ lbs.

For net prices, see price sheet.

No. 1245, Heavy Wrought Steel Padlock Eyes, illustrated on page 122 can be used with this latch for securely padlocking garage, warehouse, barn and other heavy doors.



No. 1263

One-quarter size

EXTRA HEAVY DOOR HANDLE OR PULL

MOUNTED ON ESCUTCHEON PLATE WROUGHT STEEL

No. 1266—The appearance of this Pull is greatly improved by mounting the handle on an escutcheon plate. The holding power of the screws is materially increased because they are spread over a much wider space.

Matches No. 1263 and No. 1264 Latch Sets, and is for use on inside of opposite door.

The handle proper (No. 1265) is reinforced at points of greatest strain and is designed to develop the full strength of the metal. The grip is of generous size and conforms to the shape of the hand.

Equipped with combination holes for screws or bolts.

Made only in one size, $14\frac{1}{2}$ inches long and $2\frac{3}{4}$ inches wide. Handle proper, $10\frac{1}{2}$ inches long and $1\frac{1}{4}$ inches wide; ends, $2\frac{1}{2}$ inches wide.

Gross weight per pair, $4\frac{1}{2}$ lbs.

Finished in Dead Black Japan, J1; Japanned, J; Stanley Sherardized, Z; and Dead Black Japan over Stanley Sherardized, Z-J1.

Packed two only in a box with $1\frac{1}{2} \times 13$ screws.

For net prices, see price sheet.

181B



No. 1266

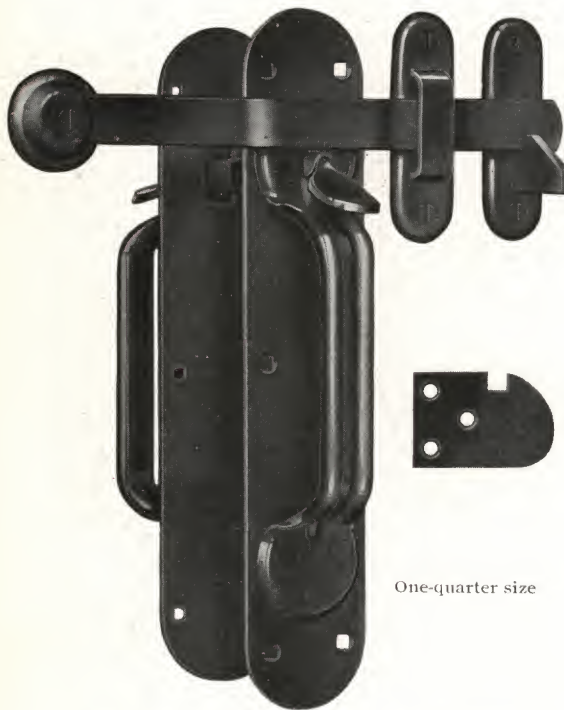
One-quarter size

DUPLEX LATCH, EXTRA HEAVY

WITH TWO ESCUTCHEON PLATES, HANDLES AND THUMB-PIECES

WROUGHT STEEL

No. 1264



One-quarter size

FOR GARAGE, MILL, OR HEAVY DOORS

The two handles and thumb-pieces provide a comfortable grip in handling a heavy door from either side. No. 1264 greatly improves the appearance of the entrance. It is adjustable for doors from $1\frac{3}{4}$ to $2\frac{1}{4}$ inches thick, although it can be supplied on special orders for doors of any thickness. The parts are put together without use of tools or set screws and when once applied to the door, cannot become loose or drop out.

This latch is made entirely of heavy wrought steel and is designed for heavy service. Combination screw holes in the escutcheon plates permit securely bolting the plates to-

gether through the door, using $\frac{1}{4}$ -inch carriage or stove bolts.

Size of escutcheon plates, $14\frac{1}{2} \times 2\frac{3}{4}$ inches.

Length of bar, 12 inches.

Furnished in Japanned, 1264-J; Dead Black Japanned, 1264-J1; Stanley Sherardized, 1264-Z; and Dead Black Japanned over Stanley Sherardized, Z-1264-J1.

Packed one set complete in a box with directions, 1 x 13 screws for handles, $1\frac{1}{2} \times 13$ screws for catch and

guide, $1\frac{3}{4} \times 13$ screws for bar pivot. One extra flush catch or mortise strike, 3×2 inches, illustrated above, is included with each latch set.

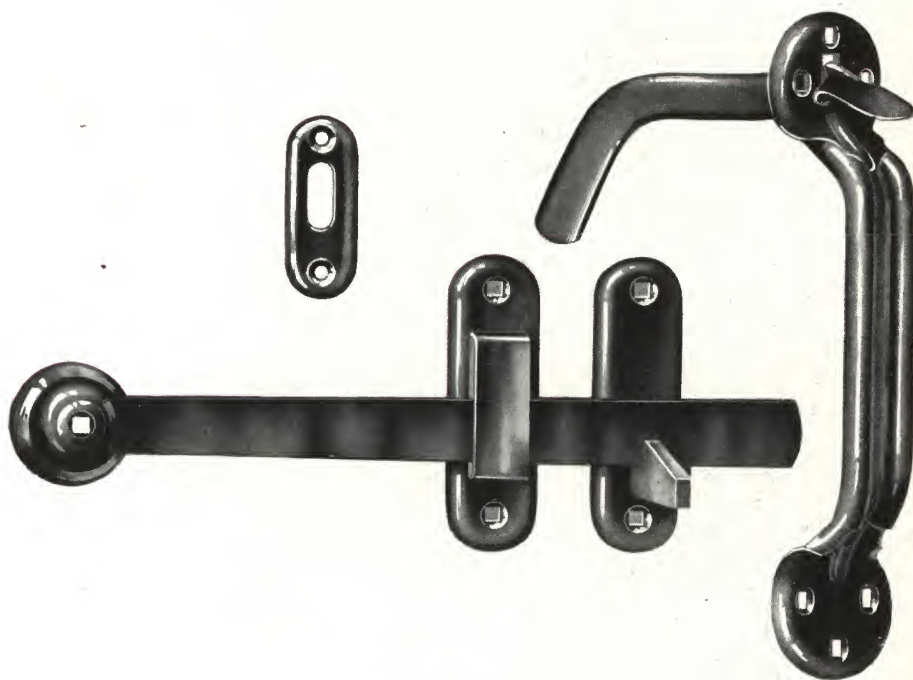
Gross weight, $6\frac{1}{4}$ lbs. per set.

For net prices, see price sheet.

No. 1245 heavy wrought steel padlock eyes, shown on page 122, or safety hasps, should be used with this latch, if it is desired to padlock door.

WROUGHT STEEL EXTRA HEAVY GARAGE AND BARN DOOR LATCHES

PATENTED



Cut of No. 1252. One-third size

The No. 1245 Wrought Steel Padlock Eye illustrated on page 122 can be used with this latch and makes a practical and inexpensive device for securely fastening garage, barn, and other doors.

No. 1252 J Japanned per Dozen with Screws	No. 1252 Z* Stanley Sherardized per Dozen with Screws	Length of Handle Extreme Inches	Length of Bar Inches	Average Weight per Dozen. Pounds
\$17.50	\$25.00	10½	12	36

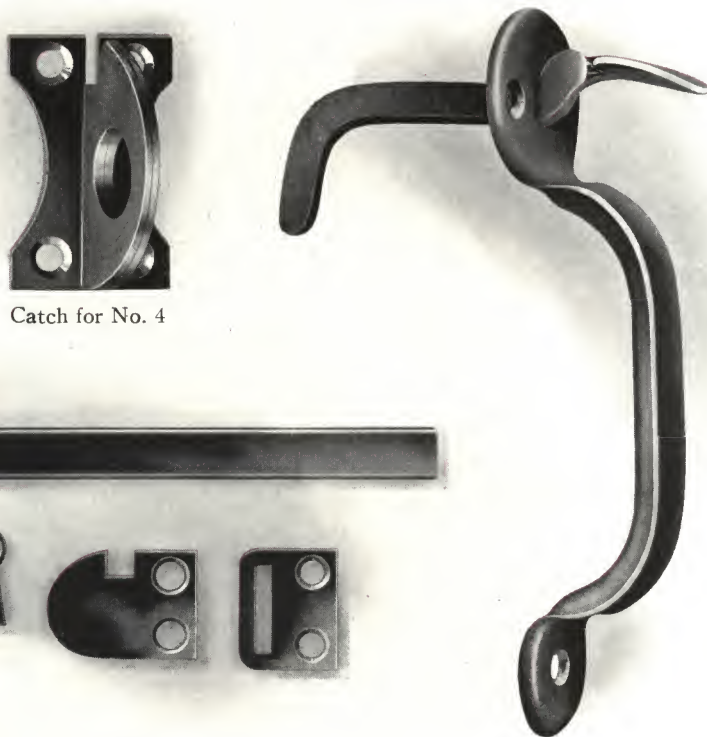
Packed one in a box, with screws.

These latches, being made entirely of wrought steel, will not break. They are consequently greatly superior to the old style cast iron latches. These latches have combination holes; square to permit the use of bolts and nuts, and countersunk for wood screws.

The escutcheon plate shown fits over the thumb latch on the outside of the door covering the hole and giving the latch a finished appearance.

*For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL THUMB LATCHES



Catch for No. 4

Catch for Nos.
1, 2 and 3

Cut of No. 3. Half size
The thumb piece is drawn thru handle to show construction

Size Number	No. 1250 J Japanned Per Dozen with Screws	1250 A Light Bronze Per Dozen with Screws	1250 D2 Antique Copper Per Dozen with Screws	1250 Z* Stanley Sherardized Per Dozen with Screws	Length of Handle Extreme Inches	Dozen in a Case	Average Weight of Full Cases Pounds
1	\$1.90	\$3.25	\$3.60	\$2.30	5½	20	76
2	2.30	3.75	4.10	2.80	6¾	20	104
3	3.50	5.20	5.60	4.50	7⅝	10	87
4	6.00	8.00	8.45	8.00	8⅞	6	104

All packed one set in a box with screws, also as follows:

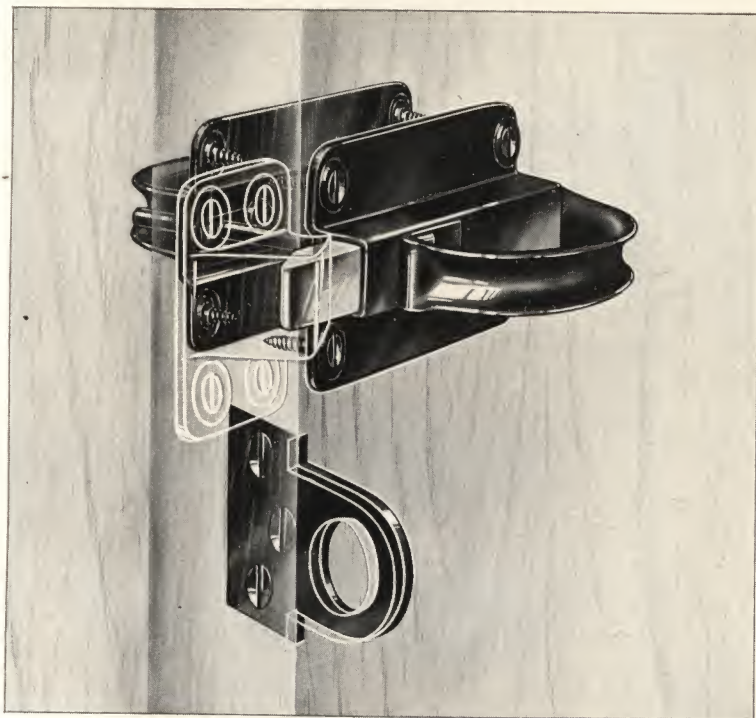
Nos. 1 and 2, one dozen in a box, with screws; other sizes, one-half dozen.

These latches, being made of wrought steel, will not break. Their advantages over the old style cast-iron latches are obvious.

*For description of Stanley Sherardized finish, see page 10.

WATROUS-ACME MFG. CO., DES MOINES, IA.

**WATROUS-ACME
BARN DOOR LATCH
WROUGHT STEEL**



(Illustration one-half size)

No. 1240

Durability is the idea around which this Barn Door Latch is built. Its few parts are heavy and strong. The Latch locks automatically and it is easily operated from either side of the door by means of a roomy comfortable handle. It is adjustable for doors all the way from $\frac{3}{4}$ -inch to $1\frac{3}{4}$ inches thick.

This Latch is carefully protected against rust. The Bolt is Tinned; the Spring, Sherardized; the handles, plates and strikes heavily coated with Japan.

The angle slant on the strikes and the bevel on the bolt allow this Latch to lock automatically. The Bolt is wrought steel, solid at its working end. It has a $\frac{15}{16}$ -inch throw.

One easy motion, a pull on either handle, slides bolt back. These handles are connected by a bar $\frac{1}{4}$ -inch thick.

Note how the inside plate is applied well back from the jamb so that there is no danger

of injuring the hand. This inside handle may be left off and the Latch converted into an extra heavy catch.

The strike is made wider than the bolt to allow for any sagging of the door.

No. 1240 is packed $\frac{1}{2}$ dozen in a carton with $\frac{7}{8}$ -inch No. 10 screws, 1 pair of Safety Padlock Eyes, Stanley Works No. 1245 Size 2, and illustrated directions for application.

Gross weight of carton 5 pounds; shipping weight, per gross, 175 pounds.

Watrous-Acme Mfg. Co.

DES MOINES, IOWA

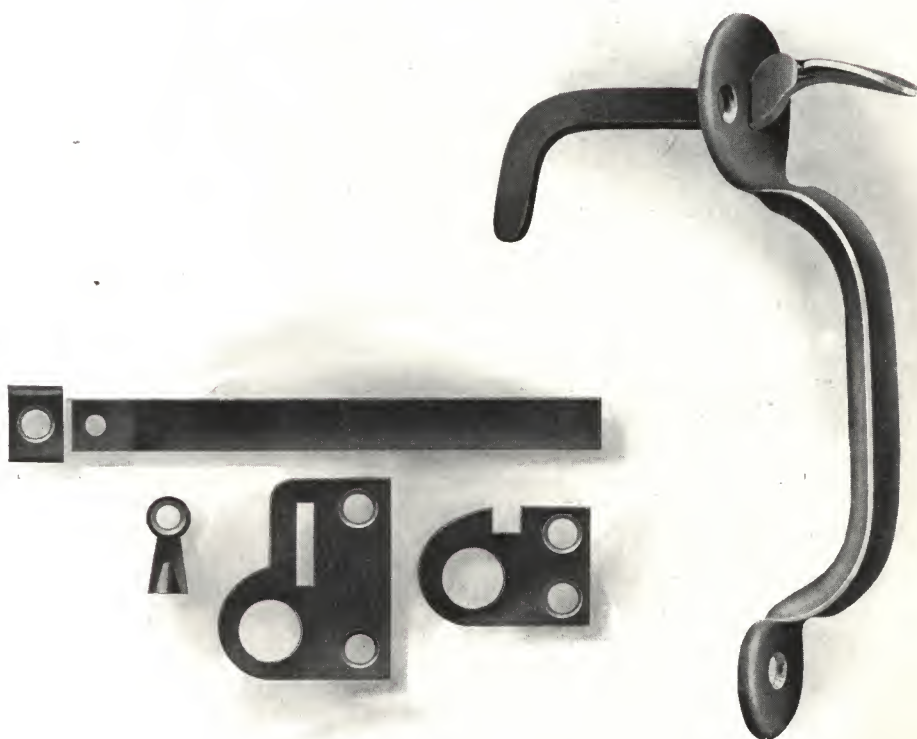
Sold by The Stanley Works

NEW BRITAIN, CONN.

100 Lafayette St., New York City 73 E. Lake St., Chicago, Ill.

WROUGHT STEEL THUMB LATCHES

FOR PADLOCKS



Cut of No. 3. Half size

The thumb piece is drawn thru handle to show construction

Size Number	No. 1260 J Japanned Per Dozen with Screws	1260 A Light Bronze Per Dozen with Screws	1260 D2 Antique Copper Per Dozen with Screws	1260 Z* Stanley Sherardized Per Dozen with Screws	Length of Handle Extreme Inches	Dozen in a Case	Average Weight of Full Case Pounds
2	\$2.30	\$3.75	\$4.10	\$2.80	6¾	20	104
3 —	3.50	5.20	5.60	4.50	7⅝	10	87
4	6.00	8.00	8.45	8.00	8⅞	6	104

All packed one set in a box with screws; also as follows:

No. 2, one dozen in a box, with screws; Nos. 3 and 4, one-half dozen.

These latches are made from wrought steel and will not break. They are much better in every way than the old style cast-iron latches. The plates have holes for inserting padlock.

*For description of Stanley Sherardized finish, see page 10.



No. 1255
Cut of **No. 2**
Half size



No. 1257. Cut of
No. 2. Half size

WROUGHT STEEL HANDLES OR PULLS

No.	1255 J 1257 J	1255 A 1257 A	1255 D2 1257 D2	1255 Z* 1257 Z	Length of Handle Extrm. Inches	Doz. in a Case	Av. Gro. Weight of Full Cases lbs.
Size No.	Japanned	Light Bronze	Antique Copper	Stanley Sherard- ized			
Per Dozen with Screws							
1	\$0.75	\$1.10	\$1.20	\$1.00	5½	20	30
2	1.00	1.40	1.55	1.30	6¾	20	40
3	1.45	1.80	2.00	1.80	7⅝	10	38
4	2.30	2.85	3.10	3.00	8⅞	6	42

No. 4, one-half dozen in a box, with screws; other sizes, one dozen.

No. 1257, sizes 3 and 4 have two screw holes in each end. All sizes of No. 1255 have three holes, two in the top and one in the bottom.

No. 1258. Half size

WROUGHT STEEL DOOR OR SCREEN PULLS

Extreme length of Pull, 4¾ inches

Number	Description	Per Dozen with Screw
1258 J	Japanned	\$0.70
1258 A	Light Bronze	1.10
1258 D2	Antique Copper	1.25
1258 Z*	"Stanley" Sherardized	.90

Packed one dozen in a box, with screws.

WROUGHT STEEL HEAVY DOOR HANDLES

FOR GARAGES, STABLES, FREIGHT CARS, ETC.

No. 1265 J	1265 Z*	Size Length Extreme Inches	Width Inches	Width of Ends Inches	Net Wgt. Per 100 Dozen Pounds
Japanned Per Doz. with Screws	Stanley Sher- ardized Per Doz. with Screws				
\$5.00	\$6.00	10½	1¼	2½	923

One-half dozen in a box, with 1½ x 13-inch screws to match.

Finished by the Stanley Sherardizing process these handles are absolutely rust proof. They have a smooth, velvety surface which is a part of the metal itself, and will not chip or wear off.

The No. 1265 Handle is reenforced at points of greatest strain, and is designed to develop the full strength of the metal. The grip is of generous size and conforms to the shape of the hand. Without question this is the strongest and most comfortable handle made.

*For description of Stanley Sherardized finish, see page 10.

Cut of **No. 1265**
Half size



WROUGHT STEEL HANDLE

No. 482

Wrap your hand round the comfortable grip of this new Stanley Handle and you know you have hold of first class hardware.

482 is the best looking handle on the market. Made of cold rolled wrought steel, it cannot break in stock, nor in use; it takes a beautiful finish; its surface is smooth as glass and its edges are clean cut.

As wrought steel has forced out every other cast article in builders hardware, so No. 482 is bound to displace cast handles.

Its good looks win for it a prominent place on the highest grade of work; yet its price permits its use on any competitive job.

For outside work, we advise Stanley's Sherardized and plated finishes. This is our new galvanizing process over which we plate. For further description of Sherardized finish, see page 10.

Number	Finish	Number	Finish
482 A	Light Bronze . . .	Z482 A	Stanley Plated over Sherardized Finishes
482 D2	Antique Copper . . .	Z482 D2	
482 F	Dull Brass . . .	Z482 F	
482 J	Japanned . . .	Z482 J	
482 J1	Dead Black Japanned	Z482 J1	
482 Z	Sherardized . . .		

For net prices, see price sheet.

Packed, with 1 x 9 flat head screws, 1 dozen in a box; put up 2 gross and 3 gross in a case.

Average gross weight, per dozen,	27 7/8 lbs
" " " " 2 gross case,	81 "
" " " " 3 " " "	112 "



Cut of No. 482

Actual size
Length, 6 1/2 inches
Width of Plate, 1 3/4 inches
Made only in this size

WINDOW SHUTTER HANDLES
FRENCH PATTERN. WROUGHT STEEL PLATE



Cut of No. 3
Half size

No. 1200 J. JAPANNED

Size, Number	Per Dozen Pairs with Screws	Size of Plates Inches	Width of Handles Inches	Size of Wire Inches
1	\$2.50	6 $\frac{1}{8}$ x 1	2 $\frac{1}{4}$	$\frac{1}{4}$
2	2.75	6 $\frac{3}{8}$ x 1	2 $\frac{3}{4}$	$\frac{1}{4}$
3	3.00	7 $\frac{1}{16}$ x 1.	3 $\frac{3}{8}$	$\frac{5}{16}$

One dozen pairs in a box, with screws.

WROUGHT STEEL LIFTING HANDLES



Cut of No. 1

	No. 1202 J	1202 A	1202 D2	1202 N	1202 Z*	Size of Plates Inches	Width of Handles Inches	Size of Wire
Size Number	Japanned Per Dozen Pairs with Screws	Light Bronze Per Dozen Pairs with Screws	Antique Copper, Per Dozen Pairs with Screws	Nickel Per Dozen Pairs with Screws	Stanley Sher- ardized, Per Dozen Pairs with Screws			
1	\$2.50	\$3.50	\$4.00	\$4.50	\$3.20	5 x 1	2 $\frac{5}{8}$	$\frac{1}{4}$
2	2.75	4.00	4.60	5.20	3.50	5 $\frac{1}{2}$ x 1	3	$\frac{1}{4}$
3	3.00	4.50	5.10	5.70	4.20	6 $\frac{5}{8}$ x 1	4	$\frac{5}{16}$

One dozen pairs in a box, with screws.

*For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL HEAVY CHEST HANDLES



Cut of No. 1205 J, 3 1/2 inch. Full size



Cut of No. 1205 J, 2-inch. Full size
2-inch, one doz. pairs in a box, with screws.
3 1/4 and 3 1/2-inch, one-half doz. pairs.
4 and 4 1/4-inch, one-quarter doz. pairs.
Following are exact widths of plates: 2 1/8,
3 3/8, 3 3/4, 4 1/4 and 4 3/4 inches.

*For description of Stanley Sherardized finish, see page 10.

Size Width of Handle Inches	No.1205J	1205 A	1205 D2	1205 N
	Japanned Per Dozen Pairs with Screws	Light Bronze Per Dozen Pairs with Screws	Antique Copper Per Doz. Pairs with Screws	Nickel Per Doz. Pairs with Screws
2	\$1.75	\$3.00	\$3.50	\$4.00
3 1/4	2.50	4.40	5.00	5.60
3 1/2	3.60	5.50	6.20	6.90
4	5.00	6.50	7.20	7.90
4 3/4	7.00	8.70	9.40	10.10

Size Width of Handle Inches	1205 Z*	1331	Size of Plates Inches	Size of Wire Inches
	Stanley Sherard- ized, Per Doz. Pairs with Screws	Galvanized Per Dozen Pairs with Screws		
2	\$2.00	\$2.50	2 1/8 x 1 1/2	7/32
3 1/4	3.50	4.00	3 1/2 x 3	5/16
3 1/2	5.00	5.60	3 3/4 x 3 1/8	11/16
4	6.50	7.50	4 1/8 x 3 1/4	3/8
4 3/4	9.50	10.50	5 x 4 1/4	7/16

WROUGHT STEEL TUB HANDLES
CURVED PLATES



Cut of No. 1210 Actual size

Number	Finish	Per Dozen Pairs with Screws
1210 J	Japanned	\$7.50
1210 Z*	Stanley Sherardized	9.00
1348	Galvanized	10.00

Size of plate, $4\frac{1}{8} \times 3\frac{1}{4}$ inches. Size of wire, $\frac{3}{8}$ -inch.

One-half dozen pairs in a box, with screws.

Number	Finish	Per Dozen Pairs with Screws
1209 J	Japanned	\$5.50
1209 Z*	Stanley Sherardized	8.00
1323	Galvanized	9.00

Length of handle, $3\frac{1}{2}$ inches.

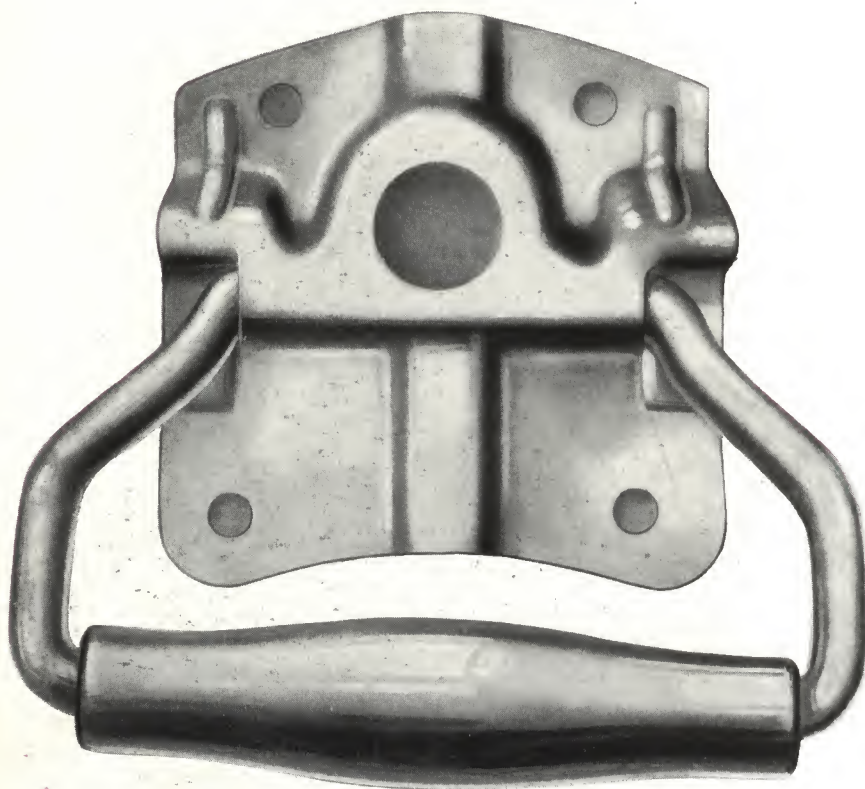
Size of wire, $\frac{5}{16}$ -inch.

*For description of Stanley Sherardized finish, see page 10.



Cut of No. 1209. Half size

WROUGHT STEEL MILK CAN HANDLES
CURVED PLATES. PATENTED TUBULAR GRIPS



Cut of **No. 1211.** Tinned. Full size

Size Width of Handle Inches	No. 1211 J Japanned Per 1,000 Pairs	No. 1211 Tinned Per 1,000 Pairs	Size of Plates Inches	Size of Wire Inches	Size of Hole Inches	Average Weight per Bbl. (250 prs.) Pounds Net	Size of Rivet Holes Inches
4½	\$375.00	\$465.00	3½ x 3	$\frac{5}{16}$	$\frac{5}{8}$	282	$\frac{7}{32}$

Packed 250 pairs in a barrel.

These handles are designed especially for milk cans and the large hole in the plate is for hooks where the cans are loaded and unloaded by conveyor systems. The plate at the hole is one-half inch from the can, giving ample room for the hook to engage the Handle. The groove in the plate prevents moisture from lodging behind the plate, and fits over the seam in the can. The rivet holes are countersunk on the back of the plate for No. 8 screw. This permits flat head rivets to draw the can into the countersink making a strong, finished, sanitary job on the inside of the can, and the riveting is then done on the outside. Lugs formed under the Handle on both sides of plate hold the Handle away from the can, so that the Handle is easily grasped.

WROUGHT STEEL CHEST HANDLES
 "PERFECTED" DESIGN
 FLAT PLATES. PATENTED TUBULAR GRIPS



Cut of No. 1214 J. Actual size

Size Width of Handle Inches	No. 1214 J	1214 A	1214 D	1214 D2	1214 N	1214 Z*	Size of Plates Inches	Size of Wire Inches
	Japanned Per Dozen Pairs with Screws	Light Bronze Per Dozen Pairs with Screws	Dull Copper Per Dozen Pairs with Screws	Antique Copper Per Dozen Pairs with Screws	Nickel Per Dozen Pairs with Screws	Stanley Sherardized Per Dozen Pairs with Screws		
4½	\$3.15	\$4.00	\$3.50	\$4.40	\$5.00	\$3.80	3⅛ x 3	⅝

Packed one-quarter dozen pairs in a box, with screws.

These handles may be had in any finish desired.

*For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL CHEST HANDLES

PATENTED TUBULAR GRIPS



Cut of No. 1216. Actual size

Size Width of Handle Inches	No. 1216 J Japanned Per Dozen Pairs with Screws	1216 A Light Bronze Per Dozen Pairs with Screws	1216 D Dull Copper Per Dozen Pairs with Screws	1216 D2 Ant. Copper Per Dozen Pairs with Screws	1216 N Nickel Per Dozen Pairs with Screws	1216 Z* Stanley Sherardized Per Dozen Pairs with Screws	Size of Plate Inches	Size of Wire Inches
4½	\$3.75	\$4.60	\$4.10	\$5.00	\$6.25	\$4.40	4¾x2⅞	⅝

Packed one-quarter dozen pairs in a box, with screws.

Packed ten dozen pairs in a case.

*For description of "Stanley" Sherardized finish, see page 10.

WROUGHT STEEL CHEST HANDLES
HEAVY



Cut of No. 1206. No. 3

For list prices, see next page

Size of plates Nos. 1 and 2, $1\frac{3}{4} \times 4$ inches; Nos. 3 and 4, $1\frac{3}{4} \times 4\frac{1}{2}$ inches. No. 5, 2×5 inches

LIGHT

Holes not countersunk



Cut of No. 1208. No. 3

For list prices, see next page

Size of plates Nos. 1 and 2, $1\frac{3}{4} \times 4$ inches; Nos. 3 and 4, $1\frac{3}{4} \times 4\frac{1}{2}$ inches; No. 5, $1\frac{3}{4} \times 5$ inches

WROUGHT STEEL CHEST HANDLES

For cuts, see preceding page

Size Number	No. 1206 Heavy Japanned Per Dozen Pairs with Screws	1206 Z* Stanley Sherardized Per Dozen Pairs with Screws	1322 Heavy Galvanized Per Dozen Pairs with Screws	1208 Light Japanned Per Dozen Pairs	Length of Handles All Numbers Inches	Size of Wire Nos. 1206, 1322 Inches	Size of Wire No. 1208 Inches
1	\$2.75	\$3.50	\$4.70	\$2.25	3	$\frac{1}{4}$	$\frac{3}{16}$
2	3.30	4.30	5.25	2.70	3	$\frac{5}{16}$	$\frac{1}{4}$
3	3.70	4.80	6.00	3.00	$3\frac{1}{2}$	$\frac{5}{16}$	$\frac{1}{4}$
4	4.20	5.60	7.00	3.40	$3\frac{1}{2}$	$\frac{3}{8}$	$\frac{5}{16}$
5	4.70	6.40	7.70	3.85	$3\frac{7}{8}$	$\frac{3}{8}$	$\frac{5}{16}$

No. 5, one-half dozen pairs in a box; other sizes, one dozen.

WROUGHT STEEL TRAP DOOR RINGS

FLUSH

PATENTED DECEMBER 12, 1905



Cut of No. 1215 J. No. 1

Size Number	No. 1215 J Japanned Per Dozen with Screws	1215 A Light Bronze Per Dozen with Screws	1215 D2 Antique Copper Per Dozen with Screws	1215 Z* Stanley Sherardized Per Dozen with Screws	1347 Galvanized Per Dozen with Screws	Size of Plates Inches	Size of Wire Inches
1	\$2.60	\$4.70	\$5.30	\$3.20	\$4.00	3 x $3\frac{1}{2}$	$\frac{5}{16}$
2	3.30	5.50	6.20	4.00	5.00	$3\frac{1}{2}$ x $3\frac{3}{4}$	$\frac{3}{8}$
3	4.50	6.00	6.70	5.50	6.60	$3\frac{3}{4}$ x $4\frac{1}{4}$	$\frac{7}{16}$

One dozen in a box, with screws.

*For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL
DOUBLE-ACTING FOLDING SCREEN HINGES

IMPROVED PATTERN



In applying this improved double-acting Screen Hinge, all screws can now be driven without reversing the Hinge.

Number	Description
875	Blued Steel
875C	Brass Plated
875D	Dull Copper
875N	Nickel Plated

Size, Width Closed Inches	Length of Joint Inches	Size of Screws	Average Gross Weight Per Dozen Pairs	Dozen Pairs in a Case	Average Weight of Full Case
3/4	1 3/4	5/8 x 6	About 2 lbs.	100	229 lbs.
1 1/4	2	5/8 x 6	" 3 "	50	198 "

Packed one dozen pairs in a box, with screws.
See price sheet for net prices.

WROUGHT STEEL
SUMMER DOOR HANGERS

No. 1917

SIZE	2 3/4-inch	6-inch
Length of Plate, inches	2 3/4	6
Width " " "	1 1/16	1 1/16
Length " Slot, "	1	1
" " Hook, "	15/16	15/16
Countersunk for Screw No.	10	10
Number of Sets in Carton	6	6
Weight of Package	3 lbs.	8 3/4 lbs.

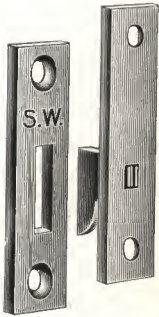
2 3/4-inch, made with one hook only.

Each set consists of 4 hook and 4 eye-
pieces wrapped in paper.

See price sheet for net prices.



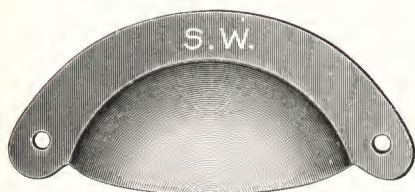
No. 1917
Illustration shows
6 in. one-half size



No. 1917
Illustration shows
2 3/4 in. one-half size

DRAWER PULLS

WROUGHT STEEL



No. 462
About two-thirds size



No. 463
About two-thirds size



No. 470
About two-thirds size



No. 472
About three-fourths size

These Drawer Pulls can be had in bright steel, brass plated (C), dull copper (D), and antique copper (D2).

Nos. 462, 463, 470, packed with screws, 3 dozen in a carton, 25 gross in a case.
No. 472 " " " 3 " " " 50 " " "

	462	463	470	472
Width	3 $\frac{5}{8}$ in.	3 $\frac{5}{8}$ in.	3 $\frac{3}{4}$ in.	3 $\frac{1}{4}$ in.
Average gross weight, per $\frac{1}{4}$ gross	2 lbs.	2 lbs.	2 $\frac{1}{2}$ lbs.	1 $\frac{1}{2}$ lbs.
" " " " case	203 "	203 "	277 "	300 "
Size of screw	$\frac{5}{8}$ x 6 Round Head	$\frac{5}{8}$ x 6 Round Head	$\frac{5}{8}$ x 6 Oval Head	$\frac{1}{2}$ x 5 Round Head

See price sheet for net prices.

WROUGHT STEEL PULLS



Cut of No. 460. Actual size
Size, 3-inch

Number	Finish	Per Dozen with Screws
460 A	Planished and bronzed	\$0.50
460 D2	Antique copper	.75
460 C	Brass-plated	.50
763	Japanned	.45

Six dozen in a box, with screws.

WROUGHT STEEL LIFTS



Cut of No. 465. Actual size
Size, 3½-inch

Number	Finish	Per Dozen with Screws
465 A	Planished and bronzed	\$0.40
465 D2	Antique copper	.65
465 C	Brass-plated	.40
765	Japanned	.35
765Z*	Stanley Sherardized	.45

Six dozen in a box, with screws.

*For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL BAR SASH LIFTS



No. 480

Finish	Number	Per Gross with Screws		Number	Per Gross with Screws	
		Number 1	Number 2		Number 1	Number 2
Bronzed, planished	480 A	\$10.00	\$12.00	Z 480 A	\$18.50	\$20.00
Antique copper, planished . .	480 D2	10.00	12.00	Z 480 D2	18.50	20.00
Antique copper, sand finish . .	480 SD2	12.00	13.00	Z 480 SD2	20.00	21.75
Dull brass	480 F	10.00	12.00	Z 480 F	18.50	20.00
Antique brass	480 F2	10.00	12.00	Z 480 F2	18.50	20.00
Antique brass, sand finish . .	480 SF2	12.00	13.00	Z 480 SF2	20.00	21.75
Dead black electro-plate . . .	480 H	12.50	14.25	Z 480 H	21.00	22.50
Nickel	480 N	13.00	15.00	Z 480 N	21.75	23.25

No. 1, 4 $\frac{3}{8}$ inches long. No. 2, 5 $\frac{3}{4}$ inches long. Both packed 1 dozen in a box with screws. No. 1, 10 gross in case. No. 2, 5 gross in case. One dozen No. 1 weigh 1 pound, gross. One dozen No. 2 weigh 2 pounds, gross. Average weight of full cases: No. 1, net, 108 pounds; gross, 135 pounds. No. 2, net, 113 pounds; gross, 140 pounds.



WROUGHT STEEL FLUSH SASH LIFTS

No. 484

Designed for use where sliding screens inside the window do not permit use of ordinary lifts. When applied the hooks are flush with the face of the sash. Can also be used on screens. Offset $\frac{1}{2}$ inch. No mortising necessary.

Cut of No. 484. Full size

Number	Finish	Per Gross with Screws
484 A	Bronzed, planished	\$11.50
484 D2	Antique copper, planished	11.50
484 SD2	Antique copper, sand finish	12.75
484 F	Dull brass	11.50
484 F2	Antique brass	11.50
484 SF2	Antique brass, sand finish	12.75
484 N	Nickel-plated	13.75

Three dozen in a box, with screws.

WROUGHT STEEL SASH LIFTS



Nos. 481 and 483

No. 488.

Nos. 485 and 487

Cuts actual size

Finish	Straight Edge Number	Per Gross with Screws	Beveled Edge Number	Per Gross with Screws
Bronzed, planished	483 A	\$4.10	487 A	\$5.20
Antique copper, planished	483 D2	4.10	487 D2	5.20
Antique copper, sand finish	483 SD2	4.50	487 SD2	5.60
Dull brass	483 F	4.10	487 F	5.20
Antique brass	483 F2	4.10	487 F2	5.20
Antique brass, sand finish	483 SF2	4.50	487 SF2	5.60
Dead black electro-plate	483 H	4.85	487 H	5.95
Bronzed, polished	481 A	6.90	485 A	7.30
Antique copper, polished	481 D2	6.90	485 D2	7.30
Antique brass, polished	481 F2	6.90	485 F2	7.30
Figured A 3 finish	488	8.15	489	8.30

Three dozen in a box, with screws.

WROUGHT STEEL BEVELED SASH LIFTS



Cut of No. 486. Actual size

Number	Finish	Per Gross with Screws
486 A	Bronzed, planished	\$4.85
486 D2	Antique copper, planished	4.85
486 SD2	Antique copper, sand finish	6.00
486 F	Dull brass	5.30
486 F2	Antique brass	5.30
486 SF2	Antique brass, sand finish	6.00
486 H	Dead black electro-plate	6.00
486 N	Nickel-plated.	6.60

Three dozen in a box, with screws.

WROUGHT STEEL SCREEN DOOR HARDWARE
COMPLETE SETS FOR SCREEN DOORS IN CONVENIENT PACKAGES



Cut half size

Set No. 1750

Each set consists of one pair of ornamental wrought steel loose-pin butts 3 x 3, to screw on the surface; one wrought steel pull, 5 inches long; one wire spring; one 2½-inch gate hook and eye. The spring is a No. 3, of a much better quality than is usually furnished for screen doors, has been carefully tested, and we believe the best for the purpose that it is possible to produce.

The butts are applied to the surface of the door, thus saving the time required in mortising. When once applied it is not necessary to remove the screws. By merely slipping out the pins the door is easily taken off and can be as readily rehung when necessary.

Number	Finish	Per Gross Sets with Screws	Number	Per Dozen Pairs with Screws
1750 J	Japanned	\$35.50	1751 J	\$1.50
1750 D2	Antique copper	42.60	1751 D2	2.00
1750 F	Dull brass	42.60	1751 F	2.00
1750 Z*	Stanley Sherardized	43.50	1751 Z*	1.75

Each set in a box, with screws; 12 sets in a carton. One gross sets in a case.

No. 1751

The butts may be obtained separately in above finishes. They are packed one-half dozen pairs in a box, with screws, and are numbered 1751. Weight per dozen pairs, with screws, 7 pounds.

* For description of Stanley Sherardized finish, see page 10.

SCREEN DOOR SET

FOR DOORS HUNG OUTSIDE CASING
WROUGHT STEEL JAPANNED

No. 1754J

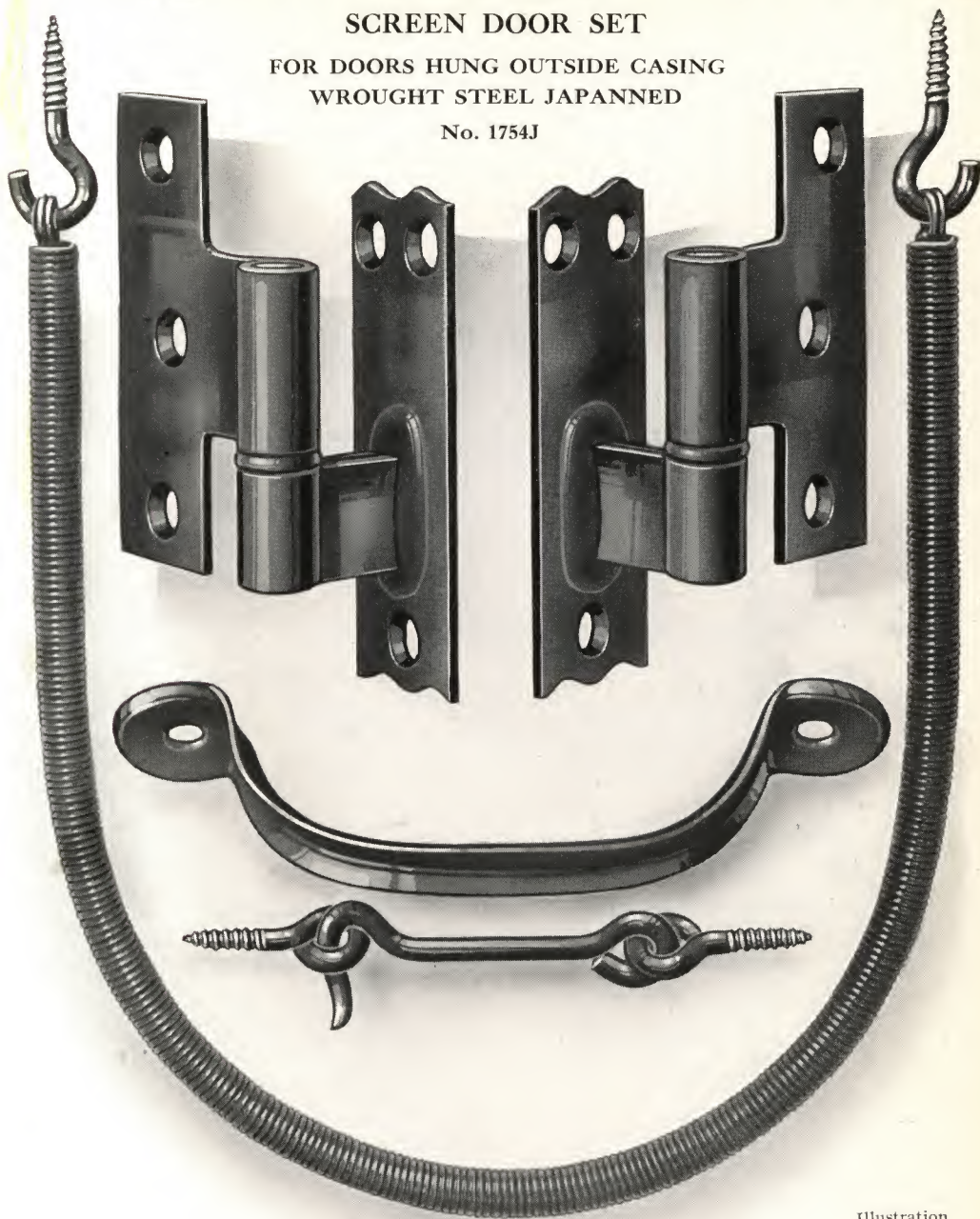


Illustration
5/16 size

A complete set of Stanley hardware for screen doors wider than the entrance for which they are intended. With these 7/8 inch offset hinges, any screen door can be used as satisfactorily as though it accurately fitted into the frame. Doors are easily lifted off these loose-joint hinges.

Packed with 3/4 x 8 flat head screws, one set in a strong, neat box.

12 sets in a carton; 1 gross in a case. Average gross weight of case, 162 pounds.

Together with the pair of hinges, set No. 1754 consists of: one only, No. 3 Spring; one only, No. 1257, No. 1 Handle or Pull; one 2 1/2 inch Gate Hook and Eye; and all necessary hooks and screws. The Hinges are No. 1608 special, with Hooks of No. 1640.

For net prices, see price sheet.

WROUGHT STEEL SCREEN DOOR HARDWARE

COMPLETE SETS FOR SCREEN DOORS IN CONVENIENT PACKAGES



Cut half size

Set No. 1752

Each set consists of one pair of ornamental wrought steel loose-pin butts, $2\frac{1}{2} \times 2\frac{1}{2}$; one wrought steel pull, $3\frac{1}{2}$ inches long; one wire spring No. 2; one gate hook and eye.

The butts are applied to the surface of the door, thus saving the time required in mortising. When once applied it is not necessary to remove the screws. By merely slipping out the pins the door is easily taken off and can be as readily rehung when necessary.

Number	Finish	Per Gross Sets with Screws	Number	Per Dozen Pairs with Screws
1752 J	Japanned	\$29.60	1753 J	\$1.35
1752 D2	Antique copper	37.00	1753 D2	1.85
1752 F	Dull brass	37.00	1753 F	1.85
1752 Z*	Stanley Sherardized	36.50	1753 Z*	1.60

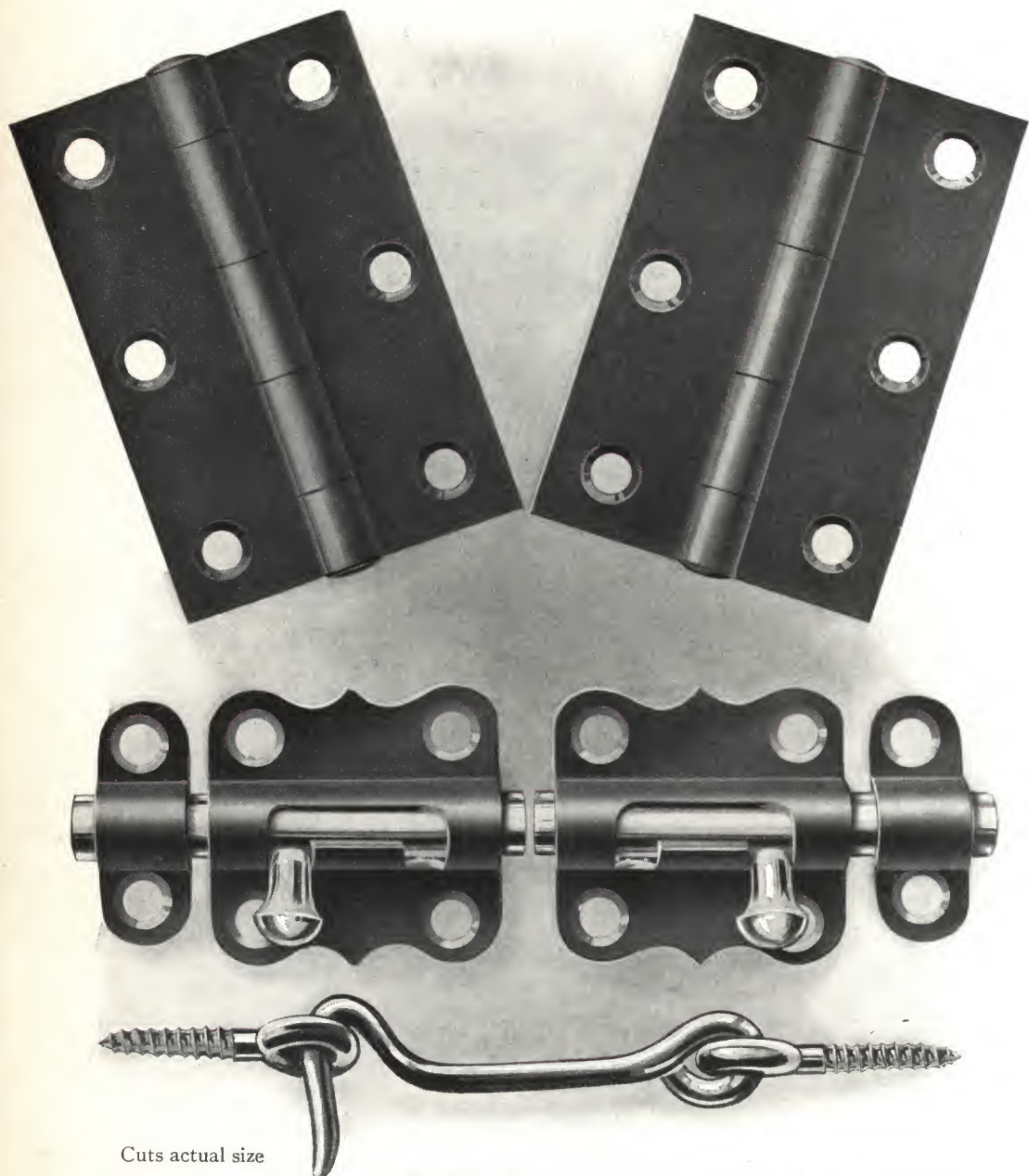
Each set in a box, with screws; 12 sets in a carton; one gross sets in a case.

No. 1753

The butts may be obtained separately in above finishes. They are packed one-half dozen pairs in a box, with screws, and are numbered 1753. Weight per dozen pairs, with screws, $5\frac{1}{4}$ pounds.

* For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL CELLAR WINDOW SETS



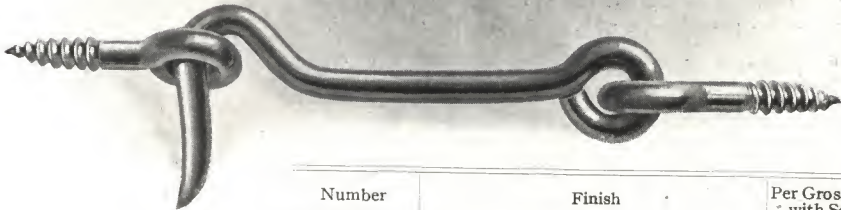
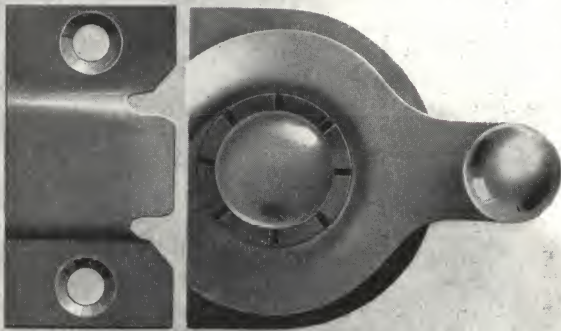
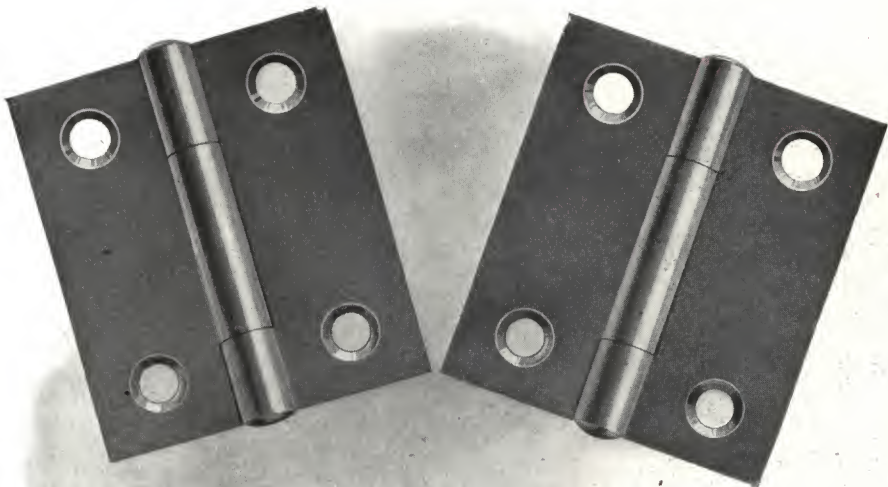
Cuts actual size

Number	Finish	Per Gross Sets, with Screws
1760 J	Japanned	\$29.00
1760 Z*	Stanley Sherardized	32.00

One set in a box, with screws; 12 sets in a carton; one gross sets in a case.
 Each set consists of one pair of wrought light narrow 3-inch butts; butts usually included are 2-inch; one hook and eye and two 2½-inch bolts. The sets usually sold contain only one bolt. The advantage of having two, one for each side of the window, is apparent.

* For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL CELLAR WINDOW SETS



Cuts actual size

Number	Finish	Per Gross Sets, with Screws
1762 J	Japanned	\$24.00
1762 Z*	Stanley Sherardized	26.50

One set in a box, with screws; 12 sets in a carton; one gross sets in a case.
Each set consists of one pair of wrought narrow butts, 2-inch; one 2½-inch hook and eye and one cam catch. The cam catch has large comfortable knob handle. Because of the shape of strike plate it is unlikely to catch and tear clothing, and will not gather dirt nor become clogged. Cam surface locks the sash easily and securely in any position ranging over a variation of ⅜-inch, even with a good sized crack between sash and sill. Rivet is extra heavy and spring tension holds cam handle in proper position. The cam surface is a unique feature, and permits use of leverage to release a stuck or frozen window. Parts are few and of heavy gauge, hence won't easily rust out. In attaching, apply edge of strike to edge of sill and edge of plate to edge of sash. Line up outside vertical edges of plate with outside vertical edges of strike. No. 1761 sets same as No. 1762, except they have 2½-inch light narrow butts.
Prices on application.

* For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL TRANSOM PLATES AND CHAINS



Cut of No. 1280. Half size

Cut of No. 1282. Half size

For Transom Bolt, see page 160.

SINGLE CHAIN

DOUBLE CHAIN

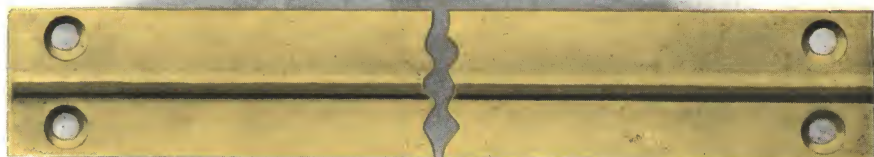
Number	Finish	Per Dozen with Screws	Number	Finish	Per Dozen with Screws
1280 J	Japanned	\$4.00	1282 J	Japanned	\$7.00
1280 A	Light bronze	5.00	1282 A	Light bronze	8.00
1280 D2	Antique copper	5.25	1282 D2	Antique copper	8.50
1280 F	Dull brass	5.25	1282 F	Dull brass	8.50
1280 Z*	Stanley Sherardized	4.50	1282 Z*	Stanley Sherardized	8.00

Length of plates, $8\frac{3}{4}$ inches; width, $1\frac{1}{4}$ inches. Length of chain, 16 inches. Size of staples, $2 \times 1\frac{1}{4}$ inches.

No. 1280, one dozen in a box, with screws; No. 1282, one-half dozen.

* For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL SLIDING DOOR RAIL



Width, Inches	No. 491 Plain Steel, per Foot	491 C Brass-plated, per Foot
$\frac{3}{4}$	\$0.10	\$0.12
$1\frac{1}{8}$	.14	.16

In lengths of 2, $2\frac{1}{2}$, 3, $3\frac{1}{2}$, 4, $4\frac{1}{2}$, 5, $5\frac{1}{2}$, 6, 7 and 8 feet.
12 pieces in a package.

WROUGHT STEEL BAR HOLDERS



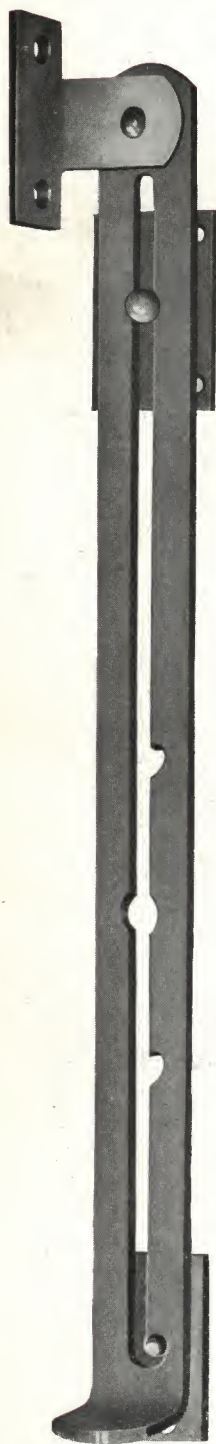
No. 1230 Plain Steel, per 100 Pounds	1230 J Japanned, per 100 Pounds	1230 Z* Stanley Sherardized, per 100 Pounds	1344 Galvanized, per 100 Pounds
\$11.00	\$12.50	\$16.00	\$18.50

Size, width, $1\frac{1}{4}$, $1\frac{1}{2}$, $1\frac{3}{4}$ and 2 inches. Projection, 2 inches. Length of sides, $2\frac{1}{2}$ inches.
In bulk.

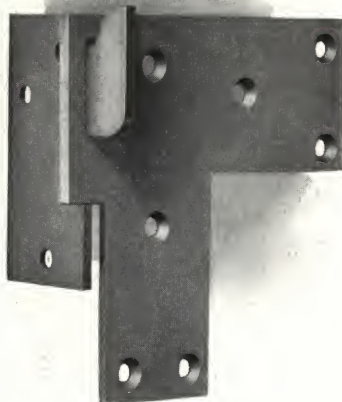
* For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL EXTRA HEAVY WINDOW HANGERS AND FASTENERS

FOR WAREHOUSES, MILL BUILDINGS, ETC.



Cut of No. 1713
About one-third size



Cut of No. 1712



Cut of No. 1712 in use



Cut of No. 1713. Window Open Cut of No. 1713. Window Closed

Number	Description	Per Set, without Screws
No. 1712	Plain Steel	\$0.70
No. 1712 J	Japanned	.75
No. 1712 Z	Stanley Sherardized	.90
No. 1713	Plain Steel	1.20
No. 1713 J	Japanned	1.35
No. 1713 Z	Stanley Sherardized	1.50

No. 1712 packed one set in a carton, 2 hangers to a set.

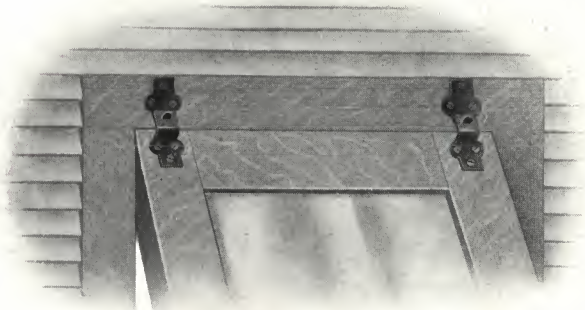
No. 1713 packed one set " " " 2 fasteners " " "

These hangers and fasteners are very heavy and strong. They are easily applied and once in use the window swings easily and can be held open at three different angles, or fastened securely when shut. Windows which swing out from the bottom have many advantages over sliding sash, as perfect ventilation can be had at all times without regard to the weather. Countersunk as follows: No. 1712, for 1 1/4 x 12 screw; No. 1713, for 1 1/4 x 10 screw. Plate at bottom of 1713 countersunk for 1 x 9 screw. Screws not included unless ordered.

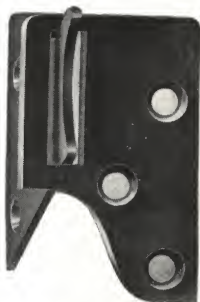
SCHROEDER'S PATENT WROUGHT STEEL HANGERS AND FASTENERS FOR STORM SASH AND WINDOW SCREENS
PATENTED



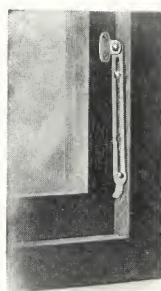
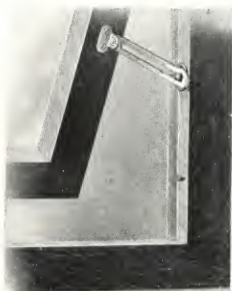
Cut of No. 1716, half size. Visible hanger
Packed with $\frac{3}{4}$ x 7 screws



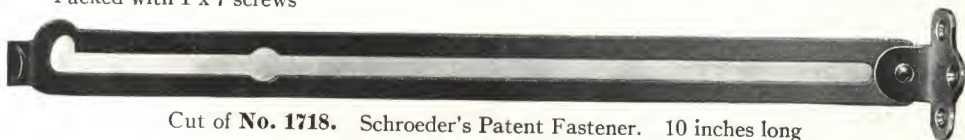
Cut showing hangers applied



Cut of No. 1714, half size
Invisible hanger
Packed with 1 x 7 screws



Cuts showing No. 1718 in use



Cut of No. 1718. Schroeder's Patent Fastener. 10 inches long
Packed with $\frac{3}{4}$ x 5 screws

Number	Finish	Per Gross Sets with Screws	Number	Finish	Per Gross Sets with Screws
1714	Japanned	\$18.00	1716 Z*	Stanley Sherardized . .	\$22.00
1714 Z*	Stanley Sherardized . .	22.00	1718	Japanned	24.00
1716	Japanned	18.00	1718 Z*	Stanley Sherardized . .	30.00

No. 1720. Similar to No. 1716, but with eyes made without any offset, for use where storm sash is a little thicker than casing. \$18.00 per gross sets with screws.

Hooks or eyes separate for either hanger, one-half the price of the complete set.

Nos. 1714, 1716, 1720. One dozen sets in a box, with screws.

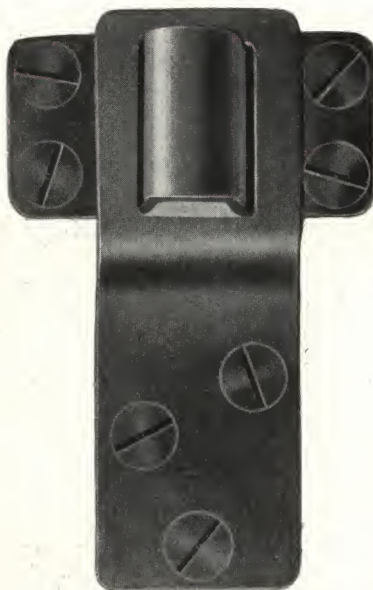
No. 1718. One dozen pairs in a box, with $\frac{3}{4}$ x 5 screws.

Eyes only, one dozen pairs in a box, with screws.

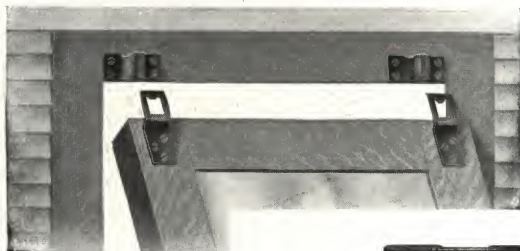
With these hangers, storm sash can be easily and quickly put up or taken down without the aid of ladder, nails, screws or tools. The fastener permits the sash to be swung out for ventilation or cleaning.

* For description of Stanley Sherardized finish, see page 10.

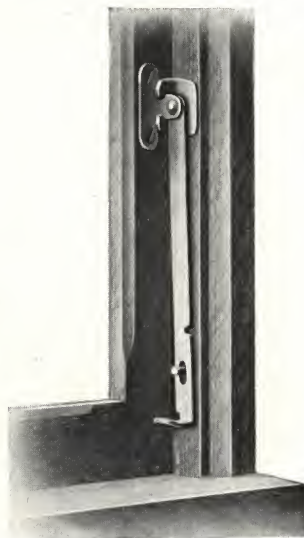
SCHROEDER'S "PEERLESS" WROUGHT STEEL HANGERS AND FASTENERS FOR STORM SASH AND WINDOW SCREENS—Patented



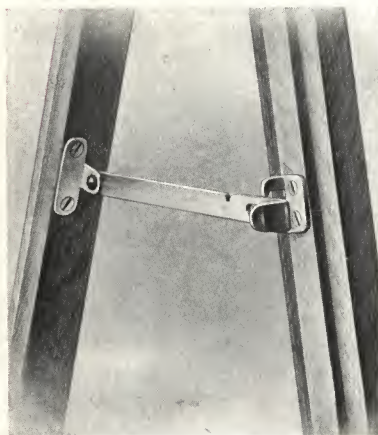
Cut of **No. 1717**. Actual size
Peerless hanger



Cut showing hanger applied



Window closed



Cut showing fastener applied

Number	Finish	Per Gross Sets with Screws
1717	Japanned	\$18.00
1717 Z*	Stanley Sherardized.	22.00
1719	Japanned	24.00
1719 Z*	Stanley Sherardized.	30.00

No. 1719, made in two lengths: 5-inch for windows 4 feet high and smaller; 10-inch for windows over 4 feet.

Eyes or hooks of No. 1717 separate, one-half the price of the complete set.

No. 1717, one dozen sets in a box; five gross sets in a case, with $\frac{3}{4}$ x 7 screws.

No. 1719, one dozen pairs in a box, with $\frac{3}{4}$ x 6 screws.

These are the easiest hangers and fasteners to apply. Sash can be hung from the inside without tools. They hold the sash firmly, permitting no rattling, and the fastener allows the window to be pushed out for cleaning and for ventilation. In the summer, full length screens fitted with No. 1717 eyes can be hung on the same hooks.

* For description of Stanley Sherardized finish, see page 10.



Cut of **No. 1719**
Fastener
Half size of
10 inch

STORM SASH HANGER WROUGHT STEEL



Actual Size

No. 1715

This new improved Peerless Storm Sash and Screen Hanger is as heavy and strong as No. 1717. The angle on the hook and on the head of the eye guides the eye up and over the hook, so that a sash or screen can be hung easily and quickly from the inside of the building. It is necessary only to set the storm sash in its proper groove in the casing and, using this groove as a guide, to push the sash up. The eyes will slide right over and on to the hook; the weight of the sash clamps it into place.

Sashes being hung or removed need not be held far from the building, consequently there is no danger in hanging or removing them from the inside of a window equipped with No. 1715.

These hangers hold storm sash snugly to the window frame and absolutely prevent rattling.

Packed with $\frac{3}{4}$ x 7 screws. One pair of hooks and eyes to a set; one dozen sets in a box.

Gross weight, per doz. sets, 3.35 lbs.

Five gross sets in a case.

Furnished in Japanned, 1715-J; and Stanley Sherardized, 1715-Z.

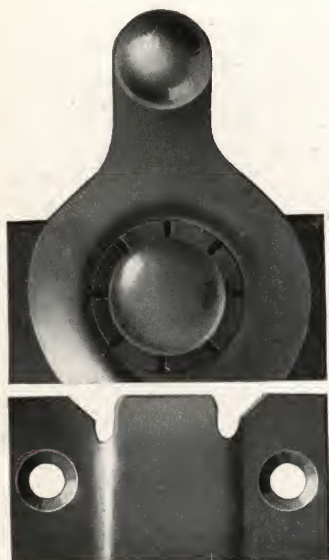
For net prices, see price sheet.

Eyes or hooks may be ordered separately.

CAM ACTION CATCH

FOR CELLAR WINDOWS, STORM SASH, ETC.

WROUGHT STEEL



Actual Size
No. 1763

No. 176 Catch is held in any position by a tension spring washer which prevents it from rattling and working loose. Windows stuck to their sill are forced open by the lever or cam action of the slanted edge. Because of its wide diameter, this catch works with as much as a $\frac{3}{16}$ -inch crack between the sash and the sill. The catch is made of heavy wrought steel. Note the strong, thick rivet and the comfortable knob.

The strike plate for 1763 is shaped hollow in order that it will not become clogged with dust or dirt. It is strong, simple and durable.

A catch at the top and bottom of a cellar window, or one at each side, is all the hardware necessary to hold the sash securely in place; and when coal is being put through the opening, the sash can be removed and there is no danger of the glass being broken.

It can be used in this way only when the edge of the sill is flush with the closed sash. For use under other conditions, see No. 1763 $\frac{1}{2}$.

In attaching, apply edge of strike to edge of the sill and the edge of the plate to the edge of the sash. Line up the side edges of the strike with the edges of the plate.

Packed one dozen in a box, with four $3\frac{1}{4} \times 7$ flat head screws for each Catch.

Gross weight per box of one dozen sets, 13 $\frac{1}{4}$ lbs
Furnished in Japanned, 1763-J; and Stanley Sherardized, 1763 Z.

For net prices, see price sheet.

No. 1763 $\frac{1}{2}$ is for use on storm windows, cellar windows, and as a screen or sash fastener. The strike for 1763 $\frac{1}{2}$ is screwed on to the sill. There are two spikes or prongs at the bottom of the strike which grip into the wood and hold the catch firmly in position even though it is fastened with but one screw.

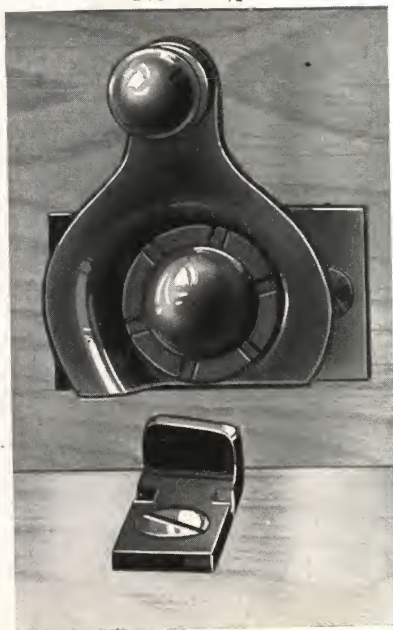
Packed one dozen sets with screws in a box.

Gross weight per box of one dozen sets. 11 $\frac{1}{2}$ lbs.

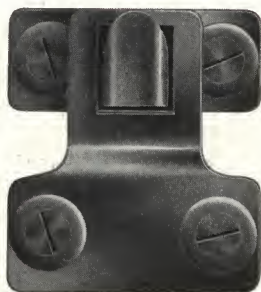
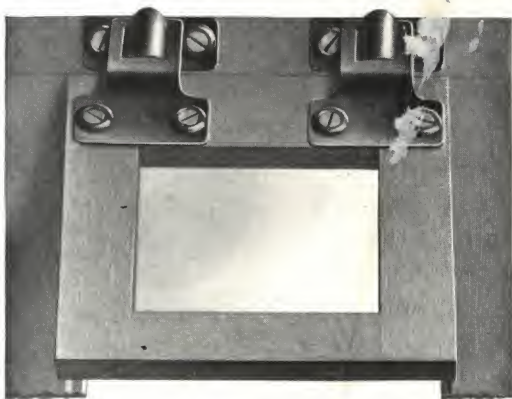
Sets comprising one catch, one strike plate and three screws.

For net prices, see price sheet.

No. 1763 $\frac{1}{2}$

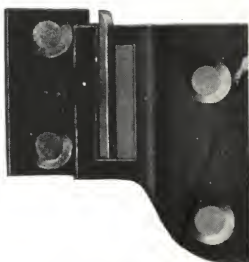


SCHROEDER'S "PEERLESS" WROUGHT STEEL SCREEN
HANGERS AND FASTENERS—Patented

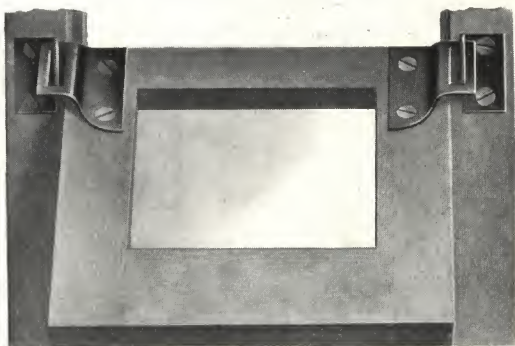


Cut of No. 1724. Half size
"Peerless" Screen Hanger
For full size screens only

Number	Finish	Per Gross Sets with Screws
1724	Japanned	\$12.00
1724 Z*	Stanley Sherardized	14.00



Cut of No. 1725
"Peerless" Half-screen
Hanger



Number	Finish	Per Gross Sets with Screws
1725	Japanned	\$12.00
1725 Z*	Stanley Sherardized	14.00



Number	Finish	Per Gross Pairs with Screws and Pins
1726	Japanned	\$12.00
1726 Z*	Stanley Sherardized	14.00

Nos. 1724, with $\frac{3}{4}$ x 7 screws, and
1725, with $\frac{3}{4}$ x 6 screws, one dozen sets
in a box. No. 1726, one dozen pairs
with $\frac{3}{4}$ x 7 screws and pins.

Screens hung with these hangers
last much longer than those that slide.

*For description of Stanley Sher-
ardized finish, see page 10.



Cut of No. 1726
"Peerless" Rotary
Fastener
Can be used either on
the side or the sill

WROUGHT STEEL SCREEN HANGERS AND FASTENERS

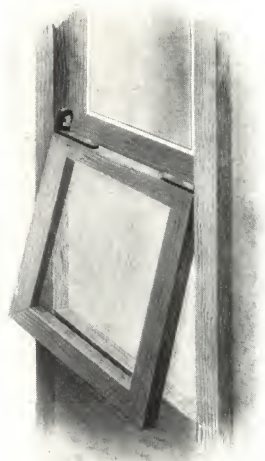
COMPLETE SETS FOR HALF SCREENS IN CONVENIENT PACKAGES

Set No. 1765



Cut of No. 1727 Hanger
Full size

Two screws in each hanger fasten the hangers to the screen, and one pin is driven into each side of the window-casing to support the screen.



Cut showing Hangers
and Screen Applied



No. 1726 Fastener Applied
Can be used either on the
side or the sill

The Fastener locks the screen quickly and securely, indicating at a glance whether the screen is locked. Superior to any screen spring bolt, door button or hook and eye.



Cut of No. 1726
"Peerless" Rotary
Fastener $\frac{3}{4}$ size

Finish	Number	Per Gross Sets with Screws and Pins Complete	Number	Per Gross Sets with Screws and Pins
Japanned	1765	\$13.50	1727	\$7.50
Stanley Sherardized	1765 Z*	16.00	1727 Z*	9.00

No. 1765 set consists of two No. 1727 Half Screen Hangers, with pins and $\frac{1}{8}$ x 7 screws, and one Peerless Rotary Fastener No. 1726, with $\frac{3}{4}$ x 7 screws and pin.

Packed one set in a wrapper; one dozen sets in a box.

Screens are applied quickly with these Hangers and swing open easily.

No. 1726 Fasteners and No. 1727 Hangers may be obtained separately, and are packed as follows: No. 1726, one dozen pairs in a box, with screws and pins. For list prices, see page 205. No. 1727, one dozen sets in a box, with screws and pins. List prices above.

*For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL HANGERS AND FASTENERS

FOR STORM SASH AND WINDOW SCREENS

"NEW ENGLAND" PATTERN

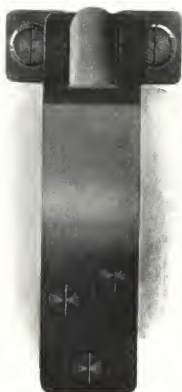
Complete sets in convenient packages



Cut of Fastener half size



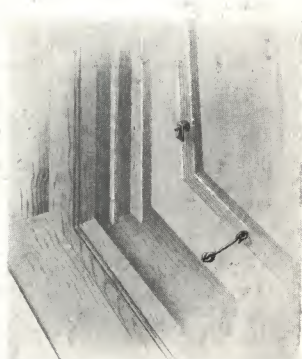
Cut of Fastener applied. Winged nut and clamp are so designed that they hang vertically out of way of casing when closing sash



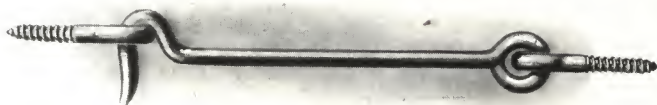
Cut of Hanger half size
Hanger has $1\frac{1}{8}$ inch offset



Cut of Hanger applied showing offset



Cut shows window hooked open. Note that clamp and nut hang out of the way of casing when not in use.



Cut of Hook, half size

Set No. 1728

Number	Finish	Per Dozen Sets with Screws
1728	Japanned	\$10.50
1728 Z*	Stanley Sherardized	12.00

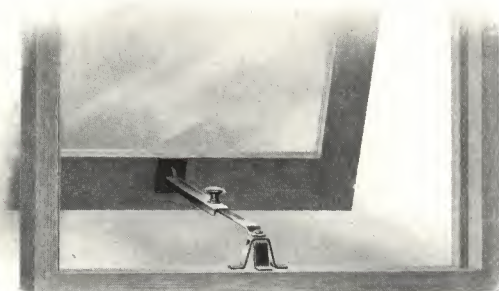
Packed one set in a box; 12 sets in a carton; one gross sets in a case. 1 x 7 screws included to match finish. The hanger is of a type that has given satisfaction for a number of years. The fastener is constructed throughout of wrought metal including the winged nut, and will not break. The bolt passes entirely through the sash rail, so that it is impossible for the fastener to tear off, even under actual abuse.

*For description of Stanley Sherardized finish, see page 10.

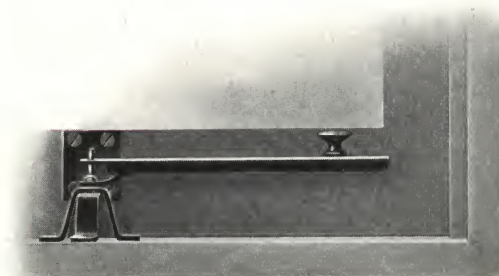
WROUGHT STEEL STORM SASH FASTENERS

To be used with Schroeder's Hangers. See pages 203, 204

SILL FASTENER



Cut No. 1



Cut No. 2

These fasteners are easily adjusted, and hold the storm window firmly when opened as in cut No. 1. When closed the fastener can be folded around as in cut No. 2, so that the flange prevents the window from being opened from the outside.



Number	Finish	Per Gross (single) with Screws
1722	Japanned	\$21.00
1722 Z	Stanley Sherardized	26.00

One dozen in a box, with 1 x 7 screws.

FOLDING STORM SASH FASTENER WROUGHT STEEL



Window Open



Window Closed



Window Locked

No. 1723

This Folding Storm Sash Fastener holds storm sash firmly open and locks it securely shut. By folding around the fastener, the bent-up edge of the arm prevents the sash being opened from the outside; and the additional leverage obtained by thus locking the sash, closes it weather-tight.

Opening, closing and locking are all operated by the knob—there is no danger of injuring your hand when No. 1723 is used.

None of the parts interfere with screen runners or blind equipment on the window. This Fastener is made with a "take down" feature so that the storm sash may be easily taken down without use of tools or loss of parts and a full length window screen put in its place.

Apply top edge of hinge pad 10 inches from bottom of sash.

Length from center of hinge joint, 12 inches.

Length of bracket folded, not including hinge, $6\frac{1}{2}$ inches.

Eye piece extends $\frac{7}{8}$ -inch from casing.

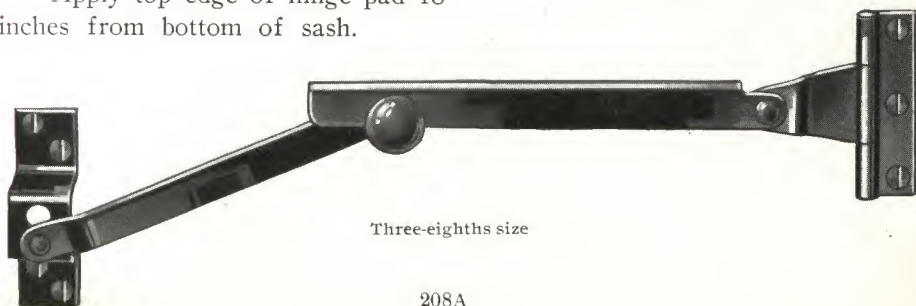
Furnished in Japanned (1723-J) and Stanley Sherardized Finish (1723-Z).

Packed one-half dozen pair in a box with $\frac{7}{8} \times 8$ screws for eye-piece, and 1×7 screws for hinge.

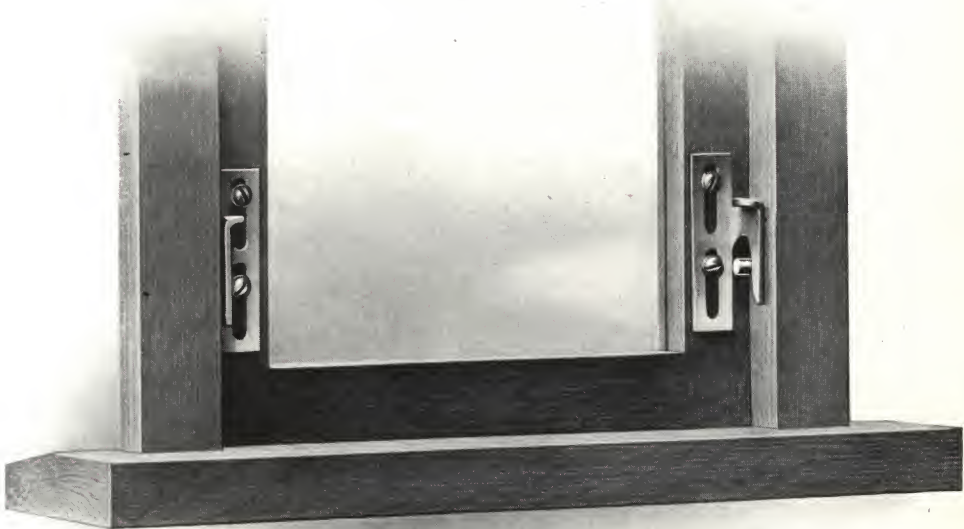
Gross weight 1 pair, 1 lb.

Gross weight 1 box, $6\frac{1}{4}$ lbs.

For net prices, see price sheet.



MOORE'S WROUGHT STEEL STORM WINDOW FASTENERS
PATENTED



Cut showing **No. 1706** inside fastener applied



Cut showing **No. 1708**
outside fastener applied

Number	Finish	Per Dozen Sets with Screws and Pins
1706	Japanned	\$3.00
1706 Z*	Stanley Sherardized	4.00
1708	Japanned	3.00
1708 Z*	Stanley Sherardized	4.00
1706 1/2	Japanned	1.50
1706 1/2 Z*	Stanley Sherardized	2.00

Nos. 1706 and 1708 have 4 to a set; No. 1706 1/2 are the same as No. 1706, except that they are intended to be used with Schroeder's Hangers (pages 203, 204) and are put up 2 in a set.

One dozen sets in a box with 1 x 9 round head screws and pins.

Ten dozen sets in a case.

*For description of Stanley Sherardized finish, see page 10.

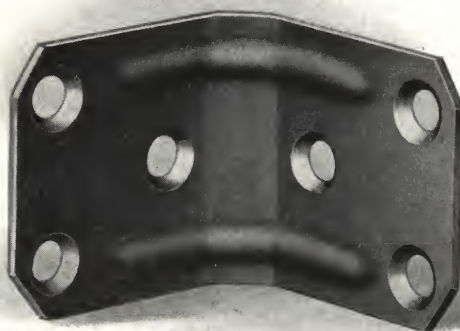
WROUGHT STEEL CORNER BRACES



Size, Length of Sides Inches	No. 997 Plain Steel Per Dozen	997 Z* Stanley Sherardized Per Dozen	Width Inches	Size of Screws Number	Number of Screw Holes	Gauge of Metal
1	\$0.20	\$0.28	1/2	7	2	.120
1 1/2	.30	.40	1/2	7	4	.120
2	.40	.55	5/8	8	4	.134
2 1/2	.50	.65	5/8	8	4	.148
3	.60	.80	3/4	9	4	.169
3 1/2	.80	1.05	3/4	9	4	.169
4	1.00	1.30	7/8	10	4	.180
5	1.50	2.00	1	11	6	.180
5	1.75	2.25	1 1/2	11	6	.187
6	1.80	2.40	1 1/8	12	6	.187
6	2.00	2.75	1 5/8	12	6	.187
8	3.10	4.15	1 1/8	12	6	.250
8	3.50	4.75	1 3/4	12	8	.250

3 1/2-inch and smaller, two dozen in a box; 4, 5 and 6-inch, one dozen; 8-inch, one-half dozen.

CORRUGATED

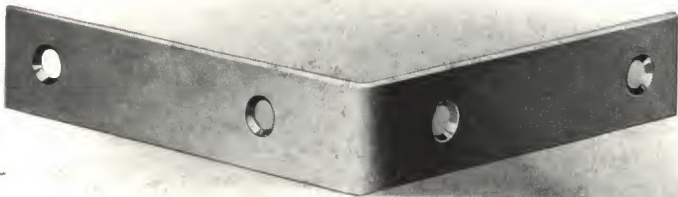


Size Length of Each Side Inches	No. 997 1/2 Plain Steel Per Dozen	997 1/2 J Japanned Per Dozen	997 1/2 A Bronze Plated Per Dozen (no Screws)	997 1/2 Z* Stanley Sherardized Per Dozen	Width Inches	Size of Screw Number	Gauge of Metal	Screw Holes in Each Plate
1	\$0.27	\$0.35	\$0.40	\$0.36	1	6	.071	2
1 5/8	.30	.40	.45	.40	1 1/2	8	.095	6
2 1/4	.40	.50	.55	.55	1 3/4	10	.095	6

Two dozen in a box.

* For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL CORNER IRONS

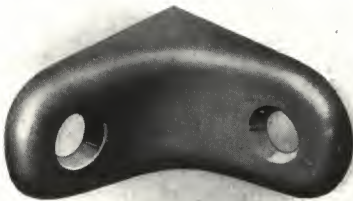


Made of No. 14 steel. Length of sides, 4½ inches

No. 996

Size, width, inches.	¾	⅞	1	1⅛	1¼	1⅜	1½
Per dozen	\$0.56	\$0.56	\$0.56	\$0.63	\$0.71	\$0.78	\$0.85

All for No. 9 screw. Two dozen in a box. ¾, ⅞ and 1-inch have 4 screw holes, others 8.



No. 996½ D. DULL COPPER-PLATED

Size, inches	1 x 1	2 x 2
Per dozen	\$0.75	\$1.00

Packed in 200-pound kegs, also 2 dozen in a box. Two dozen 1 x 1, weigh ¾ of a pound; 2 dozen 2 x 2, 1½ pounds. Countersunk as follows: 1 x 1 for No. 8 screw, 2 x 2 for No. 9. Gauge .050.



No. 998 C. BRASS-PLATED

Length of sides, inches	¾	1	1½	2	2½	3	3½	4	Gauge of Metal
½ inch wide, per dozen	\$0.50	\$0.55	\$0.60	\$0.65	\$0.70	\$0.75	..	..	.075
¾ inch wide, per dozen	..	.60	.65	.70	.75	.80	..	..	.095
1 inch wide, per dozen	..	.65	.70	.75	.80	.85	.90	1.00	.125

Two dozen in a box. Two screw holes in ¾ and 1-inch lengths, 4 in other lengths.

WROUGHT STEEL FLAT CORNER IRONS

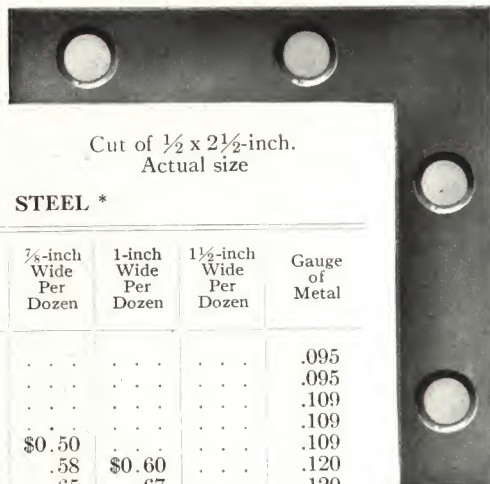
$\frac{3}{8}$ x 2 and $2\frac{1}{2}$ inch countersunk for No. 5 screw.

$\frac{3}{8}$ x 3 and $3\frac{1}{2}$ inch countersunk for No. 6 screw.

$\frac{1}{2}$ x $2\frac{1}{2}$ and 3 inch countersunk for No. 6 screw.

$\frac{1}{2}$ x $3\frac{1}{2}$, $\frac{7}{8}$ x 4 and all $\frac{5}{8}$ and $\frac{3}{4}$ inch wide countersunk for No. 8 screw.

All other sizes countersunk for No. 9 screw.



Cut of $\frac{1}{2}$ x $2\frac{1}{2}$ -inch.
Actual size

No. 999. PLAIN STEEL *

Length of Sides Inches	$\frac{3}{8}$ -inch Wide Per Dozen	$\frac{1}{2}$ -inch Wide Per Dozen	$\frac{5}{8}$ -inch Wide Per Dozen	$\frac{3}{4}$ -inch Wide Per Dozen	$\frac{7}{8}$ -inch Wide Per Dozen	1-inch Wide Per Dozen	$1\frac{1}{2}$ -inch Wide Per Dozen	Gauge of Metal
2	\$0.22							.095
$2\frac{1}{2}$	.24	\$0.27						.095
3	.25	.29	\$0.33					.109
$3\frac{1}{2}$	.27	.31	.36	\$0.40				.109
4			.38	.43	\$0.50			.109
5					.58	\$0.60		.120
6					.65	.67		.120
8							\$1.00	.134

Two dozen in a box. $\frac{3}{8}$ -inch to $\frac{3}{4}$ -inch wide, inclusive, have four screw holes; $\frac{7}{8}$ and 1-inch, six, $1\frac{1}{2}$ -inch, seven. 8-inch will be furnished in bronze metal.

* May be had in Stanley Sherardized finish as described on page 10. Prices on application

WROUGHT STEEL MENDING PLATES



Cut of 4-inch. Actual size

Size Length Inches	No. 995 Plain Steel Per Dozen	995 Z* Stanley Sherardized Per Dozen	Width Inches	Screw Holes in Each Plate	Size of Screw Number	Gauge of Metal
2	\$0.30	\$0.37	$\frac{5}{8}$	2	7	.095
$2\frac{1}{2}$	.35	.43	$\frac{5}{8}$	2	7	.095
3	.40	.50	$\frac{3}{4}$	4	7	.109
$3\frac{1}{2}$	.45	.56	$\frac{3}{4}$	4	8	.109
4	.50	.65	$\frac{7}{8}$	4	8	.109
5	.60	.78	1	4	8	.120
6	.70	.95	$1\frac{1}{8}$	4	9	.120
7	.80	1.05	$1\frac{3}{8}$	4	9	.123
8	.90	1.25	$1\frac{1}{4}$	4	10	.134
10	1.25	1.50	$1\frac{1}{2}$	6	11	.156

All sizes above 3-inch have staggered holes.

Two dozen in a box.

*For description of Stanley Sherardized finish, see page 10.

ORNAMENTAL CORNER IRONS

WROUGHT STEEL

No. 999½

Cut of ½ x 2½-inch
Actual size

Furnished in Bright Steel, No. 999½ and Brass Plated, No. 999½-C. Brass Plated Screws are packed with the Brass Plated Irons.

¾-inch to ¾-inch wide, inclusive have four screw holes; 7⁄8-inch and 1-inch, six; 1½-inch, seven.

1½ x 8-inch packed one dozen in a carton; all other sizes packed two dozen in a carton.

For net prices, see price sheet.

Width Inches	Length of Sides Inches	Size of Screw Number	Gauge of Metal	Weight of Car on Pounds	Width Inches	Length of Sides Inches	Size of Screw Number	Gauge of Metal	Weight of Carton Pounds
¾	2½	5	.071	.85	¾	3½	8	.071	2.40
¾	3	6	.071	1.05	¾	4	8	.077	3.00
¾	3½	6	.071	1.20	7⁄8	4	8	.077	3.25
1½	2½	6	.071	1.15	7⁄8	5	9	.077	4.20
1½	3	6	.071	1.35	7⁄8	6	9	.083	5.30
1½	3½	8	.071	1.50	1	5	9	.077	4.80
5⁄8	3	8	.071	1.75	1	6	9	.083	6.15
5⁄8	3½	8	.071	2.00	1½	8	9	.095	7.00
5⁄8	4	8	.077	2.50					

ORNAMENTAL MENDING PLATES

WROUGHT STEEL



Cut of 4-inch. Actual size

No. 998½

Furnished in Bright Steel, No. 998½ and Brass Plated, No. 998½-C. Brass Plated Screws are packed with Brass Plated Plates.

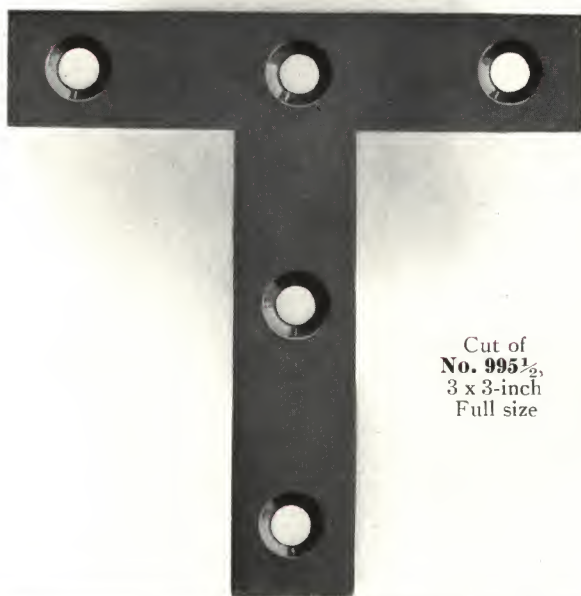
Sizes 3-inch and larger have staggered holes.

10-inch packed one dozen in a carton; all others, two dozen in a carton.

For net prices, see price sheet.

Length Inches	Width Inches	Screw Holes	Size of Screw Number	Gauge of Metal	Weight of Carton, Pounds
2	5⁄8	2	6	.071	.70
2½	5⁄8	2	6	.071	1.10
3	¾	4	6	.077	1.50
3½	¾	4	7	.077	1.85
4	7⁄8	4	7	.077	2.40
5	1	4	7	.077	3.60
6	1½	4	8	.083	5.05
7	1¾	4	8	.089	6.60
8	1¾	4	9	.095	8.80
10	1½	6	10	.109	7.95

WROUGHT STEEL "T" PLATES



Cut of
No. 995½,
3 x 3-inch
Full size

Size Inches	No. 995½ Plain Steel Per Dozen	No. 995½ Z* Stanley Sherardized Per Dozen	Width Inches	Screw Holes in Each Plate	Size of Screw Number	Gauge of Metal
3 x 3	\$0.50	\$0.59	5/8	5	8	.083
4 x 4	.63	.79	3/4	5	8	.083
5 x 5	.75	.95	1	5	9	.083
6 x 6	.90	1.15	1 1/8	5	9	.123

Two dozen in a box.

WROUGHT STEEL ANGLE BRACE



Cut of No. 1272
Full size

Size Length Inches	No. 1272 J Japaned Per 1000 Single	No. 1272 Z* Stanley Sherardized Per 1000 Single
5	\$10.10	\$12.40

* For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL WAGON STAKE HOLDERS

FOR ROUND STAKES



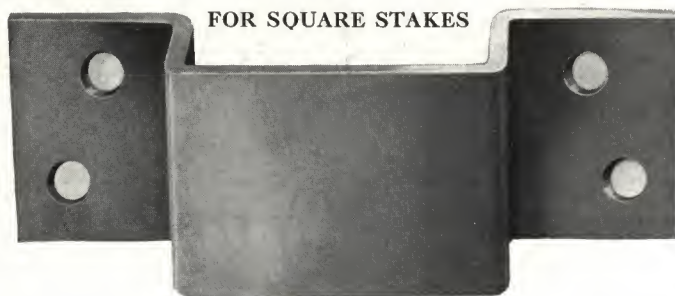
Cut of No. 3

No. 993. PLAIN STEEL

Size Number	For Stake Inches	Width Inches	Number of Holes in Each	Gauge of Metal	Weight per Dozen Pieces Pounds
0	1½	2	2	.169	6.6
1	1½	2½	2	.169	8.28
2	1¾	2½	2	.169	9.72
3	2	2⅝	4	.177	11.64
4	2	3¾	4	.177	17.64
5	2¼	3¾	4	.177	18.48

Per pound, 10 cents. We will furnish No. 2 with four holes when so ordered.

FOR SQUARE STAKES

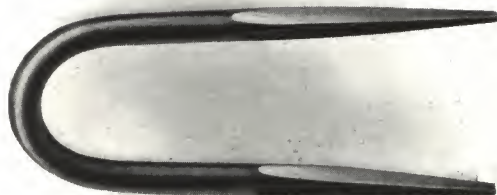


Cut half size

No. 993½. PLAIN STEEL

Size inside, 1¾ x 3 inches. Outside, 7 inches long, 2½ inches high. Per pound, 10 cents. Gauge, .203

WROUGHT STAPLES



Cut of 2½-inch. Actual size

Size, Inches	No. 976 Plain, per Gross	978 per Gross Japanned,	1314 Galvanized, per Gross	Number of Gross		Average Weight Per Case	
				In a Case	In a Bbl.	Gross	Net
1	\$1.20	\$1.40	\$1.80	100		90	82
1¼	1.20	1.40	2.00	100		115	103
1½	1.25	1.50	2.25	100		160	145
1¾	1.50	1.75	2.50	100		180	163
2	1.70	2.00	3.00	50	216	131	116
2¼	2.00	2.35	3.50	50	150	182	167
2½	2.35	2.75	4.00	25	107	126	112
2¾	2.65	3.10	5.00	25	98	140	125
3	3.20	3.75	6.00	25	70	167	151
3½	3.70	4.35	7.00	20		195	173
4	5.25	6.20	9.00	20		218	200
4½	6.50	7.60	11.00	10		110	100
5	8.00	9.00	13.00	10		160	145

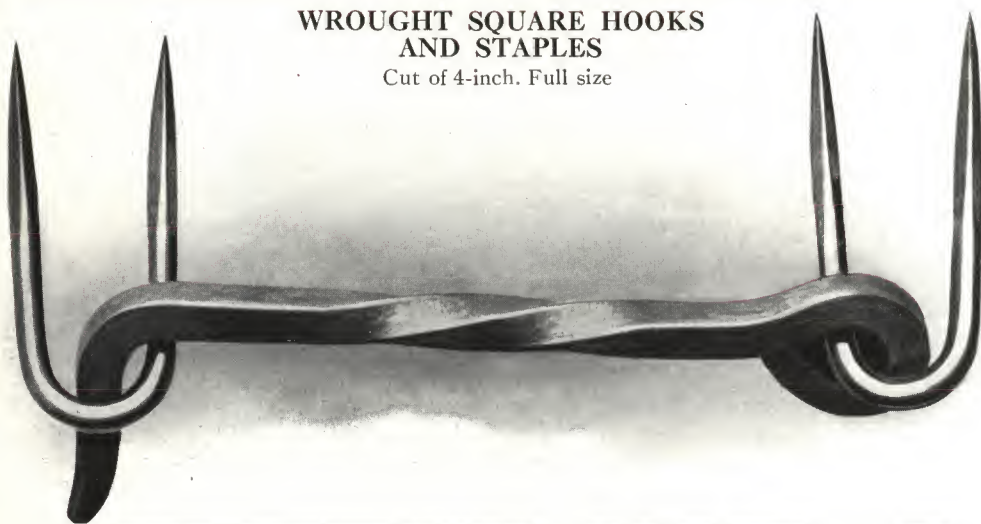
ASSORTED

Sizes	No. 976 Plain Per Gross	978 Japanned Per Gross	1314 Galvanized Per Gross	Sizes	No. 976 Plain Per Gross	978 Japanned Per Gross	1314 Galvanized Per Gross
1½	\$2.00	\$2.40	\$3.75	1½	\$2.10	\$2.60	\$4.00
1¾				1¾			
2				2			
2½				2½			
3				3			
				3½			

2¾-inch and smaller, one gross in a box; larger sizes, one-half gross.

WROUGHT SQUARE HOOKS AND STAPLES

Cut of 4-inch. Full size



Number	Finish	Size, Inches								
		3	3½	4	4½	5	5½	6	7	8
972	Plain, per gross . .	\$8.00	\$9.00	\$10.00	\$11.00	\$12.00	\$13.00	\$14.00	\$22.00	\$25.00
972 J	Japanned, per gross . . . .	....	....	11.50	13.00	14.00	15.50	16.50	....	....
972 R	Galvanized, per gross . . . .	....	....	14.50	....	17.50	19.50	21.00	....	....
	Length of Staples, Ins.	1½	1¾	2	2	2¼	2½	2½	2¾	2¾

Packed one-fourth gross in a box.

EXTRA HEAVY

Cut of 4-inch. Full size



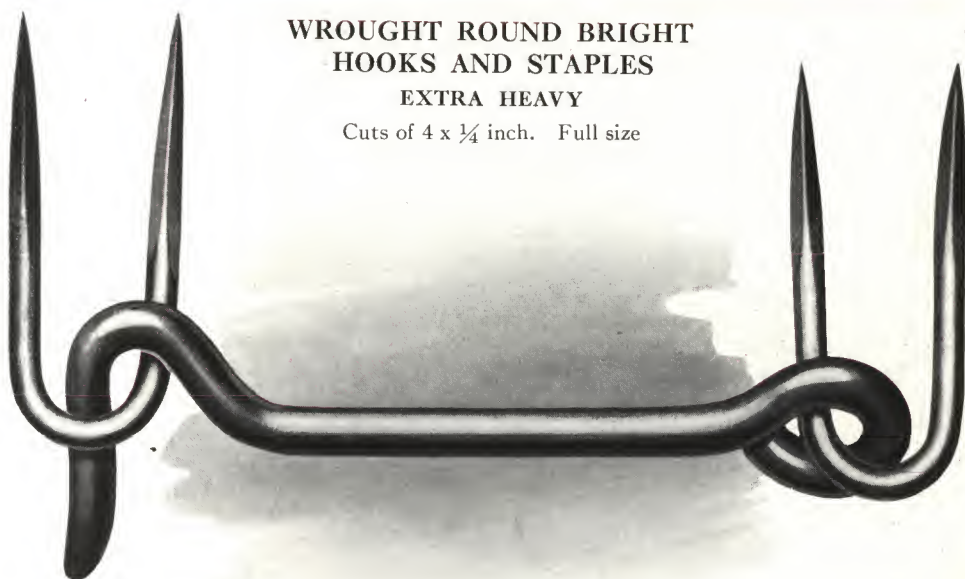
Number	Finish	Size, Inches		
		4	5	6
973	Plain Steel, per gross	\$13.00	\$16.00	\$19.00
	Length of Staples, Inches	2¼	2½	2¾

Packed one-fourth gross in a box.

WROUGHT ROUND BRIGHT HOOKS AND STAPLES

EXTRA HEAVY

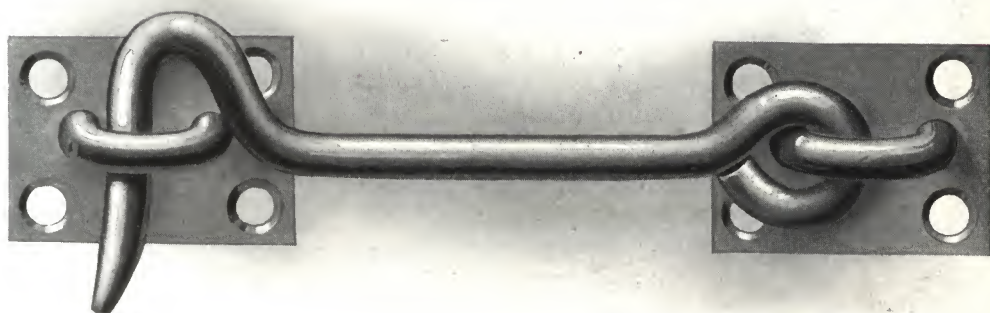
Cuts of 4 x $\frac{1}{4}$ inch. Full size



Size, Length, Inches		Diameter of Wire Inches	No. 974 Plain Steel, per Gross
Staples	Hasp		
$2\frac{1}{4}$	4	$\frac{1}{4}$	\$15.00
$2\frac{1}{2}$	5	$\frac{5}{16}$	24.00
$2\frac{3}{4}$	6	$\frac{5}{16}$	30.00

Packed one-fourth gross in a box.

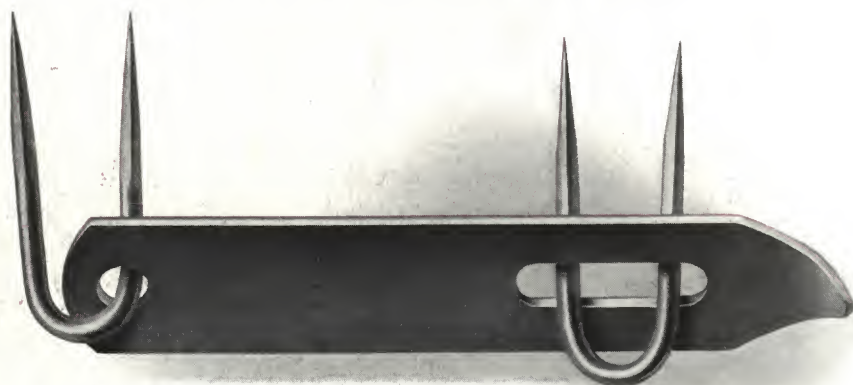
WITH STAPLES ON PLATES TO SCREW



Size of Screw Plates, Inches	Length of Hook Inches	Diameter of Wire Inches	No. 975 Plain Steel per Gross
All $1\frac{1}{2}$ x $1\frac{1}{8}$	4	$\frac{1}{4}$	\$16.50
	5	$\frac{5}{16}$	26.00
	6	$\frac{5}{16}$	33.00

Packed one-sixth gross in a box. Countersunk for No. 7 screw.

WROUGHT HASPS AND STAPLES

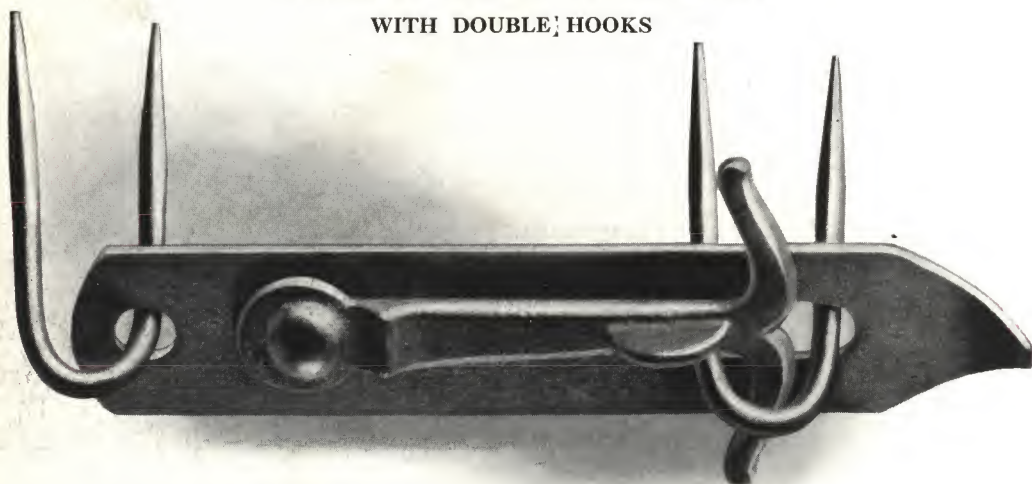


Cut of 4-inch. Actual size

Number	Finish	Sizes, Inches								
		4	5	6	7	8	9	10	11	12
980	Plain, per dozen . .	\$0.84	\$0.90	\$1.00	\$1.10	\$1.30	\$1.70	\$2.00	\$2.30	\$2.60
986	Japanned, per dozen .	1.00	1.10	1.20	1.30	1.60	2.00	2.30	2.60	3.10
1316	Galvanized, per doz.	1.50	1.60	1.80	2.00	2.50	3.00	3.50	4.00	4.50
	Length of staples. .	1½	2	2¼	2½	2½	2¾	2¾	3½	3½

One dozen in a box.

WROUGHT HASPS AND STAPLES WITH DOUBLE HOOKS



Cut of 5-inch. Actual size

Number	Finish	Sizes, Inches							
		5	6	7	8	9	10	11	12
982	Plain, per dozen	\$1.20	\$1.40	\$1.60	\$1.80	\$2.20	\$2.50	\$3.00	\$3.84
988	Japanned, per dozen . . .	1.40	1.65	1.90	2.10	2.60	3.00	3.75	4.50
1318	Galvanized, per dozen . . .	2.25	2.50	3.00	3.50	4.00	4.50	6.00	7.00
	Length of staples	2	2¼	2½	2½	2¾	2¾	3½	3½

One dozen in a box.

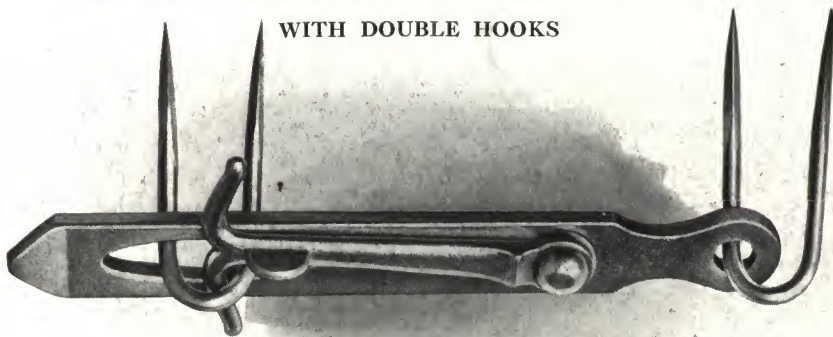
WROUGHT HASPS AND STAPLES
WITH STAPLES ON PLATES TO SCREW



Cut of 8-inch. Half size

Size, Inches	No. 983 Plain, per Dozen	983 J Japanned, per Dozen with Screws	983 Z* Stanley Sherardized, per Dozen with Screws
5	\$1.60	\$2.30	\$2.50
6	1.70	2.50	2.75
7	1.80	2.70	3.00
8	1.90	2.80	3.15
9	2.60	4.00	4.50
10	2.80	4.25	4.75
11	3.00	4.60	5.10
12	3.15	4.80	5.35

WROUGHT EXTRA HEAVY HASPS AND STAPLES
WITH DOUBLE HOOKS

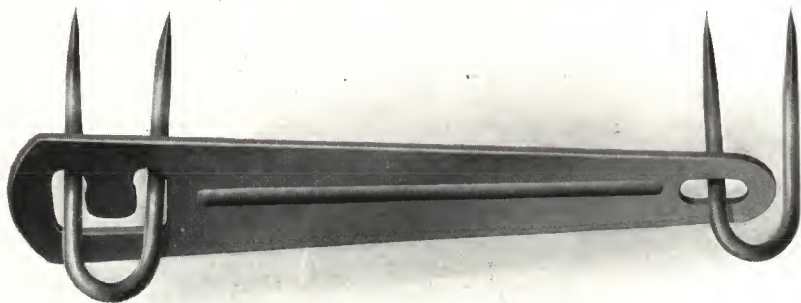


Cut of 8-inch. One-half size

Number	Finish	Size, Inches	
		8	10
987	Plain, per dozen	\$6.30	\$7.50

All above packed one dozen in a box. 987 packed with 3-inch staples.
*For description of Stanley Sherardized finish, see page 10.

WROUGHT AUTOMATIC HASPS AND STAPLES



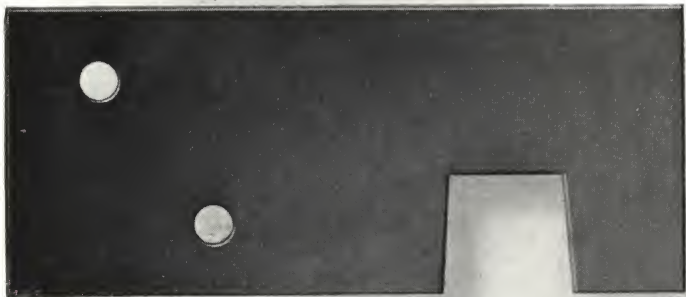
Cut of 8-inch. Half size

SIZE, INCHES		No. 981	981 J	981 Z*
Hasp	Staples	Plain Per Dozen	Japanned Per Dozen	Stanley Sherardized Per Dozen
6	2½	\$0.65	\$0.75	\$0.90
8	2¾	.77	.90	1.00
10	3	1.00	1.20	1.50

One dozen in a box.
These hasps and staples do away with the need of hooks. When the hasp is closed, it hooks itself automatically.

*For description of Stanley Sherardized finish, see page 10.

WROUGHT FLOOR CLIPS
FOR FIREPROOF BUILDINGS



Cut of 3½-inch. Full size

No. 1225. PLAIN STEEL

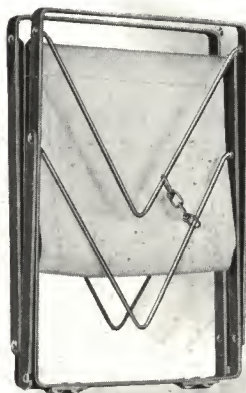
Size, inches	2½	3	3½	4	4½	5
Per 1,000	\$7.75	\$9.40	\$11.00	\$14.10	\$16.00	\$17.90

Packed in cases containing 500 of a size.

STANLEY'S FOLDING CAMP STOOLS



Open



Folded

No. 1710

Frame made of Wrought Steel, Japanned or Stanley Sherardized* with Brown Khaki Seat.
Per dozen, Japanned, \$10.50; Stanley Sherardized, \$12.00.

One-quarter dozen in a box; four dozen in a case.

Stool when open is 17 inches high, and seat measures $14\frac{1}{2}$ x 7 inches. When folded, stool measures $11\frac{1}{2}$ inches long, $8\frac{1}{2}$ inches wide and $1\frac{1}{2}$ inches thick, and weighs only thirty-eight ounces.

Will safely sustain over 250 pounds.

*For description of Stanley Sherardized finish, see page 10.

WROUGHT STEEL WASHERS



Cut of $2\frac{1}{2} \times 1\frac{1}{16}$ -inch
Actual size

U. S. Standard Sizes. In 200-pound Kegs

Outside Diameter Inches	Diameter Hole Inches	Size of Bolt Inches	No. 994 Plain Steel Per 100 Lbs.	994 Z* Stanley Sherardized Per 100 Lbs.	Gauge Number	Approximate Number of Washers in 100 Pounds
$\frac{9}{16}$	$\frac{1}{4}$	$\frac{3}{16}$	\$14.00	\$15.75	18	36,200
$\frac{3}{4}$	$\frac{5}{16}$	$\frac{1}{4}$	12.20	13.95	16	14,900
$\frac{7}{8}$	$\frac{3}{8}$	$\frac{5}{16}$	11.40	13.15	16	11,100
1	$\frac{7}{16}$	$\frac{3}{8}$	10.50	12.25	14	6,700
$1\frac{1}{4}$	$\frac{1}{2}$	$\frac{7}{16}$	9.80	11.50	14	4,100
$1\frac{3}{8}$	$\frac{9}{16}$	$\frac{1}{2}$	9.40	11.00	12	2,600
$1\frac{1}{2}$	$\frac{5}{8}$	$\frac{9}{16}$	9.30	10.90	12	2,200
$1\frac{3}{4}$	$1\frac{1}{16}$	$\frac{5}{8}$	9.20	10.80	10	1,300
2	$1\frac{3}{16}$	$\frac{3}{4}$	9.10	10.70	10	1,000
$2\frac{1}{4}$	$1\frac{5}{16}$	$\frac{7}{8}$	9.00	10.50	9	728
$2\frac{1}{2}$	$1\frac{1}{16}$	1	9.00	10.50	9	595
$2\frac{3}{4}$	$1\frac{1}{4}$	$1\frac{1}{8}$	9.00	10.50	9	507
3	$1\frac{3}{8}$	$1\frac{1}{4}$	9.20	10.70	9	428
$3\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{8}$	9.20	10.70	8	328
$3\frac{1}{2}$	$1\frac{5}{8}$	$1\frac{1}{2}$	9.20	10.70	8	284
$3\frac{3}{4}$	$1\frac{3}{4}$	$1\frac{5}{8}$	9.50	11.00	8	248
4	$1\frac{7}{8}$	$1\frac{3}{4}$	9.50	11.00	8	218
$4\frac{1}{4}$	2	$1\frac{7}{8}$	9.50	11.00	8	194
$4\frac{1}{2}$	$2\frac{1}{8}$	2	9.50	11.00	8	173

Washers in 5-pound boxes are put up in cases of 200 pounds each, all sizes.

Special sizes to order

Add \$0.10 per 100 for 100-pound kegs. Add \$0.50 per 100 for 5-pound boxes.

Add .20 per 100 for 50 to 100-pound boxes. Add 1.00 per 100 for 1-pound boxes.

Add .30 per 100 for 25 to 50-pound boxes.

*For description of Stanley Sherardized finish, see page 10.

SOFT STEEL BURRS



No. 991

PRICE PER POUND

Size	Bright	Outside Diameter, Inch	Approximate Number to the Pound
$\frac{3}{8}$	\$0.36	$\frac{3}{4}$	100
$\frac{11}{32}$	.36	$\frac{3}{4}$	140
$\frac{5}{16}$	.36	$\frac{5}{8}$	134
1	.36	$\frac{5}{8}$	163
2	.36	$\frac{5}{8}$	176
3	.36	$\frac{9}{16}$	172
$\frac{1}{4}$	.36	$\frac{9}{16}$	210
4	.37	$\frac{5}{8}$	229
5	.38	$\frac{1}{2}$	289
6	.42	$\frac{1}{2}$	371
$\frac{3}{16}$	.42	$\frac{1}{2}$	362
7	.43	$\frac{1}{2}$	424
8	.44	$\frac{1}{2}$	488
9	.45	$\frac{7}{16}$	632
10	.47	$\frac{13}{32}$	870
11	.50	$\frac{3}{8}$	855
12	.60	$\frac{3}{8}$	1090
13	.70	$\frac{3}{8}$	1286
14	.80	$\frac{11}{32}$	1260

BUTT WASHERS

For our butts in our regular sizes



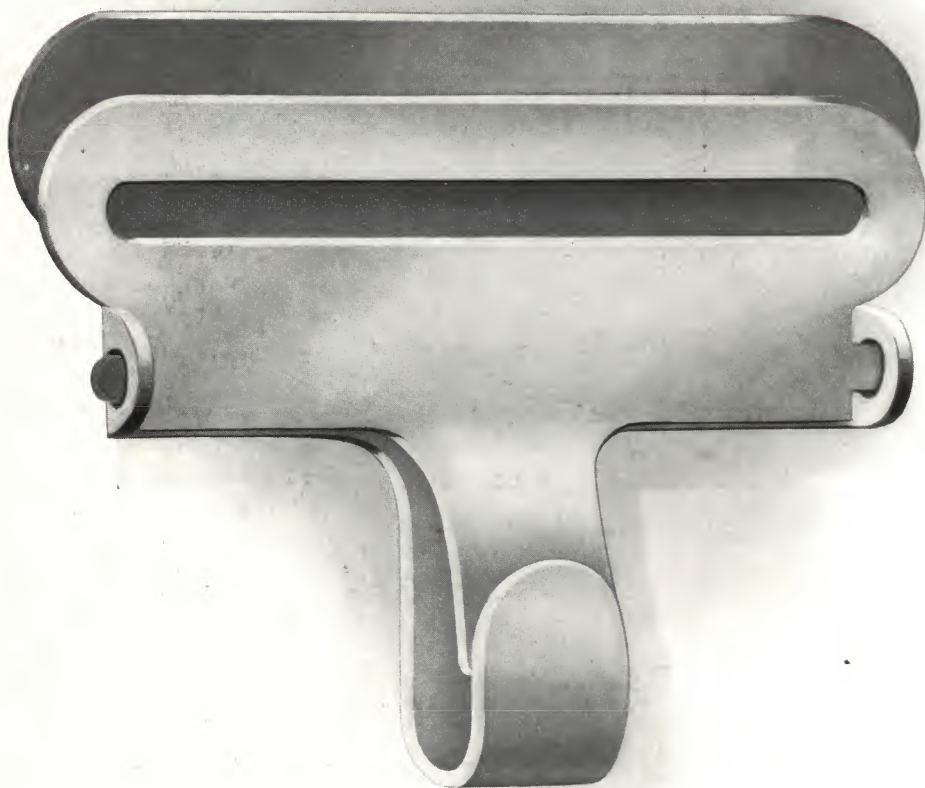
No. 994 $\frac{1}{2}$

Finish	For Butts 3 x 3-inch and Smaller	For Butts 3 $\frac{1}{2}$ x 3 $\frac{1}{2}$ -inch and Larger
Bright, per single dozen	\$0.20	\$0.30
Blued, per single dozen	.30	.45
Bronzed, per single dozen	.40	.60

Special sizes to order.

THE SAMSON WROUGHT STEEL BACK-BAND BUCKLE

PATENTED



Cut of 4-inch. Actual size

No. 1730. TINNED

Size, inches	3½	4
Per gross pairs	\$16.70	\$17.80
Average weight of full barrels, pounds	500	565

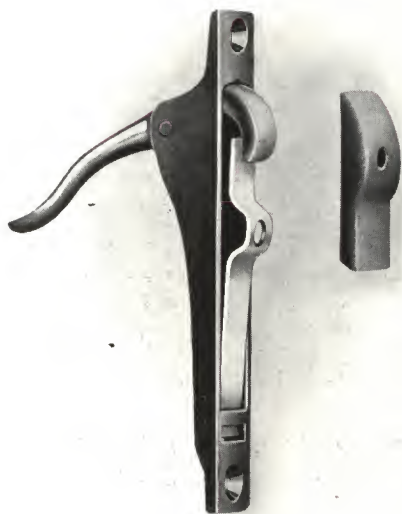
Five gross pairs in a barrel.

This buckle holds the web tightly without slipping, but there are no teeth to cut and tear the web, and no part of the metal touches the animal.

WINDOW SPRINGS—Patented

SWEET'S PATTERN

JENK'S PATTERN



Cuts half size

No. 1696. Japanned . . per gross, \$20.00 No. 1698. Japanned . . per gross, \$22.25

One-quarter gross in a box. Five gross in a case.

Holds either upper or lower sash positively at any point. Locks lower sash while upper sash is opened for ventilation.

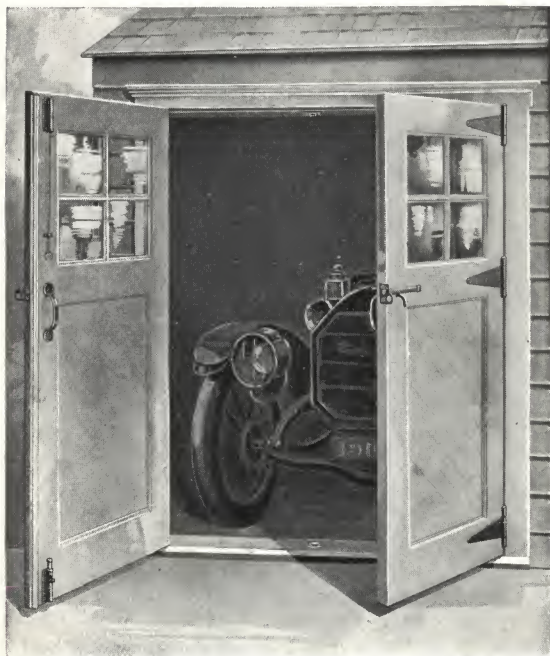
FLAT-HEAD IRON SCREWS

No. 352	Bright	No. 353D2	Polished antique copper
No. 352A	Bronze-plated	No. 353F2	Polished antique brass
No. 352C	Brass-plated	No. 353N	Polished nickel-plated
No. 352D2	Antique copper	No. 756	Black annealed. Packed with H. J. and J1 goods
No. 352F2	Antique brass	No. 1352	Tinned
No. 352N	Nickel-plated	No. 1353	Stanley Sherardized
No. 353A	Polished bronze-plated	No. 1354	Galvanized
No. 353C	Polished brass-plated		

STANDARD LIST OF IRON WOOD SCREWS FOR ALL FINISHES

		NUMBER															
Inches		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1/2	\$0.72	\$0.72	\$0.75	\$0.78	\$0.80	\$0.84	\$0.90	\$0.96	\$1.05	\$1.10	\$1.20						
5/8	.72	.72	.75	.78	.82	.86	.92	.98	1.07	1.12	1.20	\$1.25	\$1.30				
3/4	.72	.75	.78	.82	.85	.90	.95	1.00	1.10	1.15	1.25	1.35	1.50	\$1.65	\$1.80		
7/8	.74	.78	.82	.85	.90	.94	1.00	1.05	1.15	1.25	1.35	1.45	1.55	1.75	2.00		
1	..	.80	.84	.87	.92	.98	1.05	1.10	1.20	1.30	1.40	1.60	1.70	2.00	2.50	\$2.70	
1 1/4	..	.88	.92	.98	1.05	1.10	1.15	1.20	1.30	1.40	1.55	1.70	1.90	2.15	2.50	2.75	
1 1/2	..	.98	1.05	1.10	1.15	1.20	1.30	1.35	1.40	1.50	1.65	1.80	2.00	2.35	2.80	3.20	
1 3/4	..	..	..	1.30	1.35	1.45	1.50	1.55	1.60	1.70	1.80	2.00	2.25	2.60	2.90	3.50	
2	..	..	..	1.45	1.50	1.55	1.60	1.65	1.75	1.85	2.00	2.20	2.45	2.75	3.10	3.70	
2 1/4	..	..	..	1.55	1.60	1.65	1.75	1.85	1.95	2.05	2.20	2.35	2.65	3.10	3.50	3.85	
2 1/2	..	..	..	1.90	2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.90	3.30	3.65	4.20	

No. 1776-J1 GARAGE DOOR SET



No. 1776-J1 Garage door set, supplies the demand for a quality set at moderate cost. The extra heavy 10-inch hinges have reversed pads to permit application to jamb of the door.

The plates of the 6-inch chain and foot bolts are the same size, making a neat combination.

The wrought steel thumb latch with $8\frac{7}{8}$ -inch handle is fitted with padlock eyes so doors can be securely locked.

The wrought steel pull No. 1257 is the same size as the handle of No. 1260 set, and is applied to the other door. The advantage of two handles for drawing the doors shut is obvious.

The dead black japan finish gives the hardware a neat dignified appearance.

Containing Complete Hardware Equipment for Garage with Double Doors

Set includes the following:

3 pairs **No. 960-J1** 10-inch Extra Heavy Tee Hinges, as shown on page 110, but with reversed pads.

1 **No. 1055-J1** 6-inch Wrought Steel Chain Bolt with three staples, as shown on page 150.

1 **No. 1056-J1** 6-inch Wrought Steel Foot Bolt, as shown on page 152.

1 **No. 1260-J1** No. 4 Thumb Latch, as shown on page 183.

1 **No. 1257-J1** No. 4 Handle, as shown on page 184.

All the above in Dead Black Japanned Finish.

One Set No. 1776-J1

STANLEY GARAGE HARDWARE

Complete in the Strong Stanley Telescope Box



A neat handy package for your shelves. Saves time and labor.

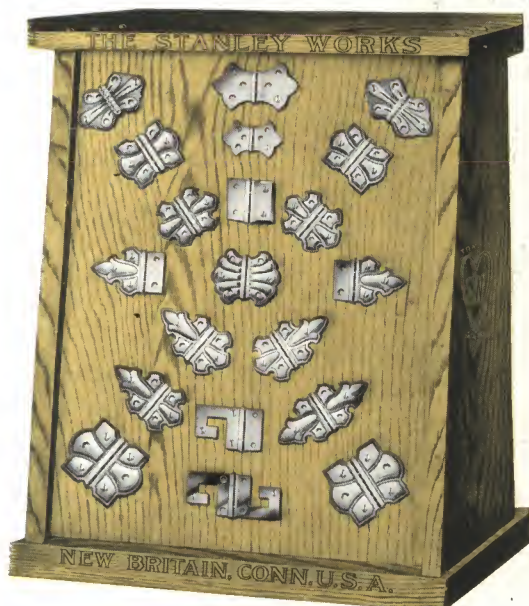
Size of Box: $12\frac{3}{4} \times 7\frac{1}{4} \times 2\frac{1}{8}$ inches.

Gross Weight: 20 pounds.

Each item is wrapped separately and screws of proper size and finish are included.

CABINET ASSORTMENTS

Assortment A Ornamental Hinges



Front of Cabinet, Assortment "A"

Size of Cabinets:—Base, 12 x 16 1/4 inches; Top, 8 x 16 1/4 inches. Height, 19 5/8 inches
Cabinets are made of hard wood, in Quartered Oak Finish
Weight of Cabinet with contents, packed for shipment, 86 pounds

These are compact, convenient and carefully selected assortments of the Staple Sellers. The samples are displayed on the front of each cabinet, making it not only an attractive advertisement, but at the same time a permanent, competent silent salesman.

The goods, neatly packed inside of the cabinet, are easily found and always in place.

These Assortments are interchangeable so that only one cabinet is necessary. The top of the cabinet can be unscrewed and the sample board taken out and replaced by the board of another Assortment, the stock on the shelves being changed to correspond.

Complete information and prices on application.

TOP SHELF

No.	Size, Ins.	Quantity	Approximate Retail Price	
			Per Pr.	Total
1495 D2	...	1 doz. prs	\$0.15	\$1.80
1481 N	...	1 " "	.20	2.40
1490 C	3/4	1 " "	.10	1.20
1490 C	1	1 " "	.10	1.20
1485 D2	...	1 " "	.15	1.80
1486 F	...	1 " "	.15	1.80
1473 F	...	1 " "	.15	1.80

MIDDLE SHELF

1478 D2	...	1 doz. prs	\$0.15	\$1.80
1478 F	...	1 " "	.15	1.80
1475 D2	1 1/2	1 " "	.15	1.80
1475 F	1 1/2	1 " "	.15	1.80
1482 D2	...	1 " "	.15	1.80
1481 D2	...	1 " "	.15	1.80

BOTTOM SHELF

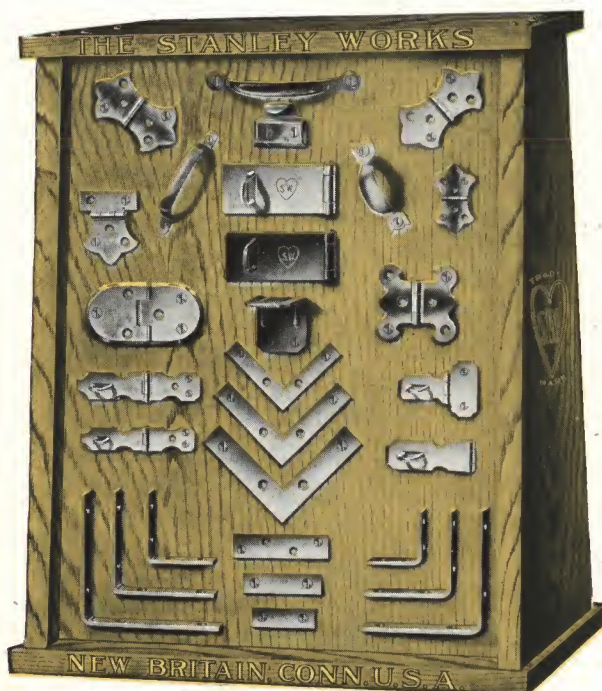
1430	...	1 doz. prs	\$0.20	\$2.40
1431 D2	...	1 " "	.15	1.80
1475 D2	2	1 " "	.20	2.40
1475 F	2	1 " "	.20	2.40
1480 D2	...	1 " "	.15	1.80
1480 F	...	1 " "	.15	1.80
1480 N	...	1 " "	.20	2.40

Total price of contents, \$37.80



Back of Cabinet

CABINET ASSORTMENTS



Assortment C Door Bolts

TOP SHELF

No.	Size, Ins.	Quantity	Approx. Retail Price	
			Each	Total
1153	2	1 doz.	\$0.10	\$1.20
1153	2½	1 "	.15	1.80
1153	3	1 "	.15	1.80
414 D2	2	1 "	.15	1.80
1078	2½	1 "	.10	1.20
1078	3	1 "	.10	1.20
406 D2	2½	1 "	.10	1.20
406 D2	3	1 "	.10	1.20

MIDDLE SHELF

1055 J	3	½ doz.	\$0.35	\$2.10
1077	4	1 "	.25	3.00
1088	4	1 "	.10	1.20
1076	2½	1 "	.10	1.20
1078	4	1 "	.10	1.20
1073	2½	1 "	.25	3.00
1073	3	1 "	.30	3.60

BOTTOM SHELF

1070 J		½ doz.	\$0.15	\$.90
1055 J	5	½ "	.50	3.00
1056 J		½ "	.40	2.40
1084	5	1 "	.10	1.20

Total price of contents, \$34.20

Cabinets are made of Hardwood, in Quartered Oak Finish. Size of Cabinets:—Base, 12 in. x 16¼ in.; Top, 8 in. x 16¼ in.; Height, 19½ in. Weight of Cabinet "C" with contents, packed for shipment, 95 pounds.

Assortment B Cabinet Hardware

TOP SHELF

No.	Size, Ins.	Quantity	Approx. Retail Price	
			Pair	Total
1490 F	1	1 doz. prs	\$0.10	\$1.20
1490 D2	¾	1 " "	.10	1.20
1490 D2	1	1 " "	.10	1.20
1494 F		1 " "	.10	1.20
			Each	
1258 J		1 doz.	.05	.60
349 A	2	1 "	.10	1.20
349 A	2¼	1 "	.10	1.20
346 C		1 "	.10	1.20
345 C		1 "	.10	1.20

MIDDLE SHELF

Sc915 J	3	1 doz.	.10	1.20
486 D2		¼ gross	.03	1.08
460 F		6 doz.	.03	2.16
465 D2		6 "	.03	2.16
1445		1 doz. prs	.30 pr	3.60
1420 D2	2½x2½	1 " "	.15 "	1.80

BOTTOM SHELF

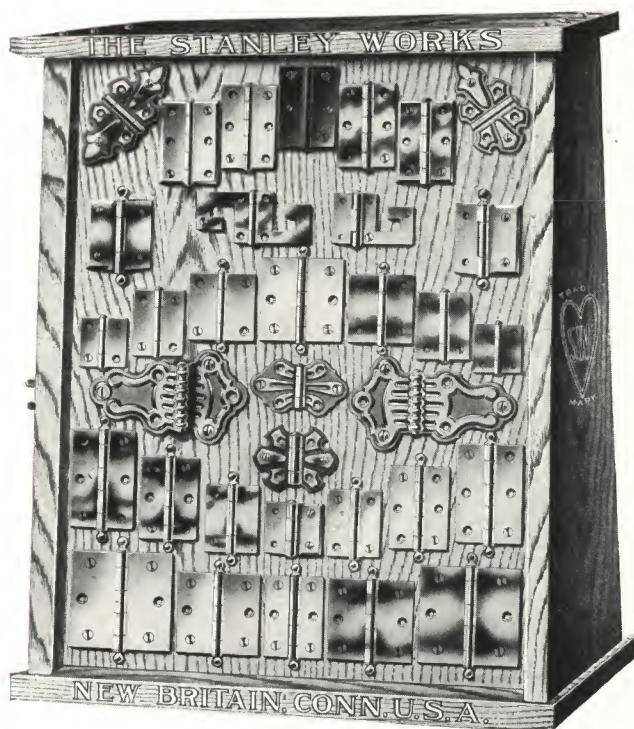
997	1½	2 doz.	.03	\$.72
997	2	2 "	.03	.72
997	2½	2 "	.05	1.20
997	3	2 "	.05	1.20
997	3½	2 "	.05	1.20
997	4	1 "	.05	.60
999	½x2½	2 "	.03	.72
999	¾x3	2 "	.05	1.20
999	¾x3½	2 "	.05	1.20
995	2	2 "	.03	.72
995	2½	2 "	.05	1.20
995	3	2 "	.05	1.20
997 J	1½x1½	2 "	.05	1.20
1860	3	1 "	.35	4.20

Total price of contents, \$39.48

Weight of Cabinet "B" with contents, packed for shipment, 105 pounds.



CABINET ASSORTMENTS



TOP SHELF

No.	Size, Ins.	Quantity	Approximate Retail Price	
			Per Pair	Total
286 F	1½	1 doz. prs.	\$.10	\$1.20
286 D2	1½	1 " "	.10	1.20
295 N	2½	½ " "	.20	1.20
295 D2	2	½ " "	.15	.90
295 D2	2½	½ " "	.15	.90
295 D2	3	½ " "	.20	1.20
295 F	2	½ " "	.15	.90
295 F	2½	½ " "	.15	.90
295 F	3	½ " "	.20	1.20
289 F	2x2	½ " "	.15	.90
289 F	2½x2½	½ " "	.15	.90
289 F	3x3	½ " "	.20	1.20
289 D2	2x2	½ " "	.15	.90
289 D2	2½x2½	½ " "	.15	.90
289 D2	3x3	½ " "	.20	1.20
289 N	2½x2½	½ " "	.20	1.20

MIDDLE SHELF

286 D2	2	1 doz. prs.	.10	\$1.20
286 D2	2½	1 " "	.15	1.80
286 F	2	1 " "	.10	1.20
286 F	2½	1 " "	.15	1.80
286½ F	2½	1 " "	.15	1.80
286½ D2	2½	1 " "	.15	1.80
740 J1	2½	1 " "	.10	1.20
1485 D2	1	1 " "	.15	1.80
1486 D2	1	1 " "	.15	1.80
1473 F	1	1 " "	.15	1.80

Assortment D

Small Plated Butts

Cabinet is made of Hardwood in Quartered Oak Finish.

Size of Cabinet:—Base, 12 in. x 16¼ in.; Top, 8 in. x 16¼ in.; Height, 19½ in.

Weight of Cabinet with contents, packed for shipment, 112 pounds.

A compact, convenient and well selected assortment of Staple Sellers. The samples are mounted on the face of the Cabinet, making an attractive display as well as a permanent salesman.

The goods are neatly packed on the inside of the Cabinet, are easy to find, and always in their place. The use of these Cabinets is a profitable and inexpensive method of making quick sales.

BOTTOM SHELF

No.	Size, Ins.	Quantity	Approximate Retail Price	
			Per Pair	Total
1408		½ doz. prs.	\$.35	\$2.10
1404		½ " "	.35	2.10
1480 F		1 " "	.15	1.80
1482 D2		1 " "	.15	1.80
1430		1 " "	.20	2.40
1478 D2		1 " "	.15	1.80
165 F	2	3 pairs	.25	.75
165 D2	2	3 " "	.25	.75

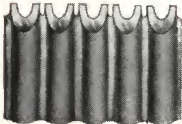
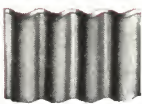
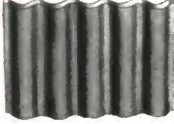
Total price of contents,

\$46.50

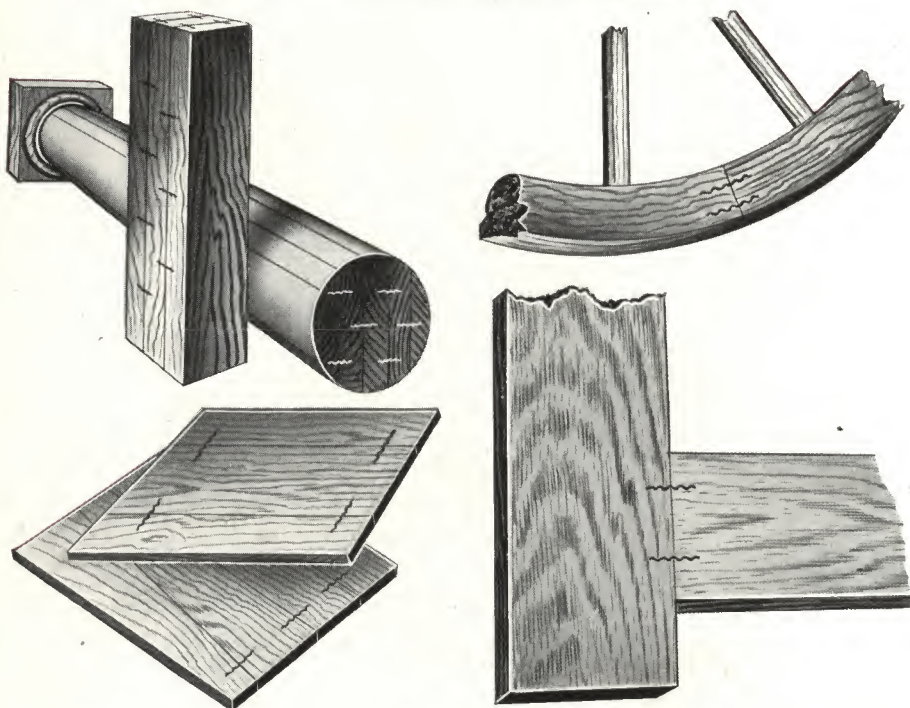
STANLEY JOINT FASTENERS

Parallel Corrugations

LIST PRICES

	Number of Corrugations	INCHES IN DEPTH						
		¼	⅜	½	⅝	¾	⅞	1
	2	\$0.45	\$0.55	\$0.60	\$0.80	\$0.90	\$1.00	\$1.15
	3	.60	.75	.85	1.00	1.15	1.35	1.45
	4	.75	.95	1.05	1.30	1.45	1.75	1.85
	5	.90	1.20	1.30	1.70	1.85	2.20	2.40
	6	1.10	1.40	1.50	1.85	2.15	2.55	2.85
	7	1.30	1.60	1.80	2.20	2.50	3.00	3.35
	8	1.50	1.80	2.10	2.55	2.90	3.45	3.85
	9	1.75	2.00	2.40	2.90	3.20	3.65	4.10
No. 3315 Saw Edge	10	2.00	2.20	2.70	3.15	3.55	3.90	4.35
	11	2.20	2.40	2.85	3.30	3.75	4.15	4.65
								
								
No. 3300 Plain Edge								

Some Uses for Stanley Joint Fasteners



Packed in Paper Cartons to meet demands: 1000, 500, 250 and 100 to a box; also in Bulk, Kegs and Barrels. When ordering, give depth and number. Screen Door and Window Screen Joints can be firmly fastened with Stanley Joint Fasteners.

Wheelwrights find them indispensable.

There's no better way for Joining Segments of Wood Pulleys.

Cabinet Joints are made doubly strong by their use.

Makers of Box Shooks cannot get along without them.

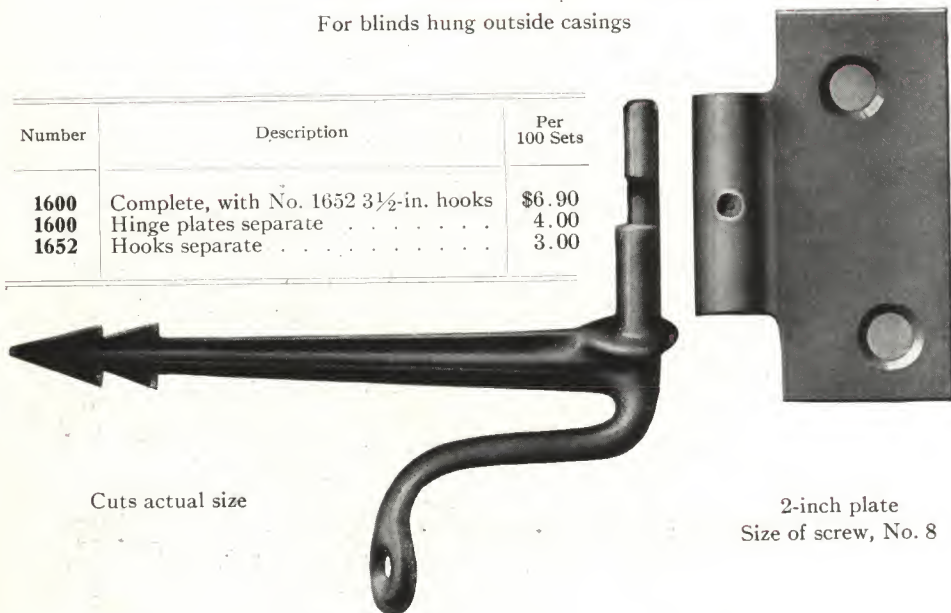
Built-Up-Work, such as Columns, Pillars, etc., is greatly strengthened and the costs reduced when Stanley Joint Fasteners are used.

PART IV
HINGES AND
FASTENINGS
FOR OUTSIDE
WINDOW BLINDS

WROUGHT STEEL "SAFETY" HINGES*

For blinds hung outside casings

Number	Description	Per 100 Sets
1600	Complete, with No. 1652 3½-in. hooks	\$6.90
1600	Hinge plates separate	4.00
1652	Hooks separate	3.00



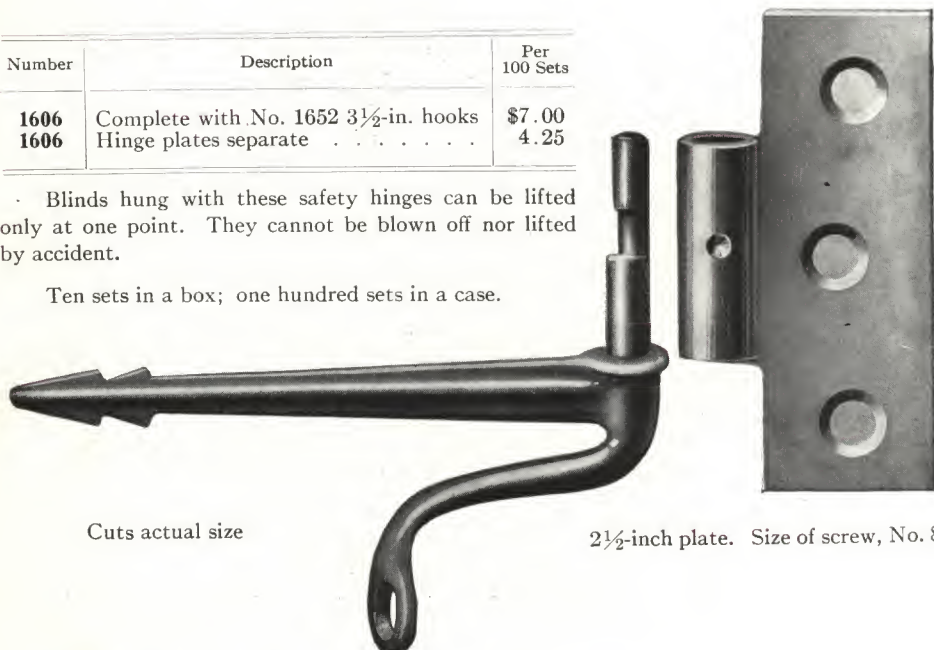
Cuts actual size

2-inch plate
Size of screw, No. 8

Number	Description	Per 100 Sets
1606	Complete with No. 1652 3½-in. hooks	\$7.00
1606	Hinge plates separate	4.25

Blinds hung with these safety hinges can be lifted only at one point. They cannot be blown off nor lifted by accident.

Ten sets in a box; one hundred sets in a case.



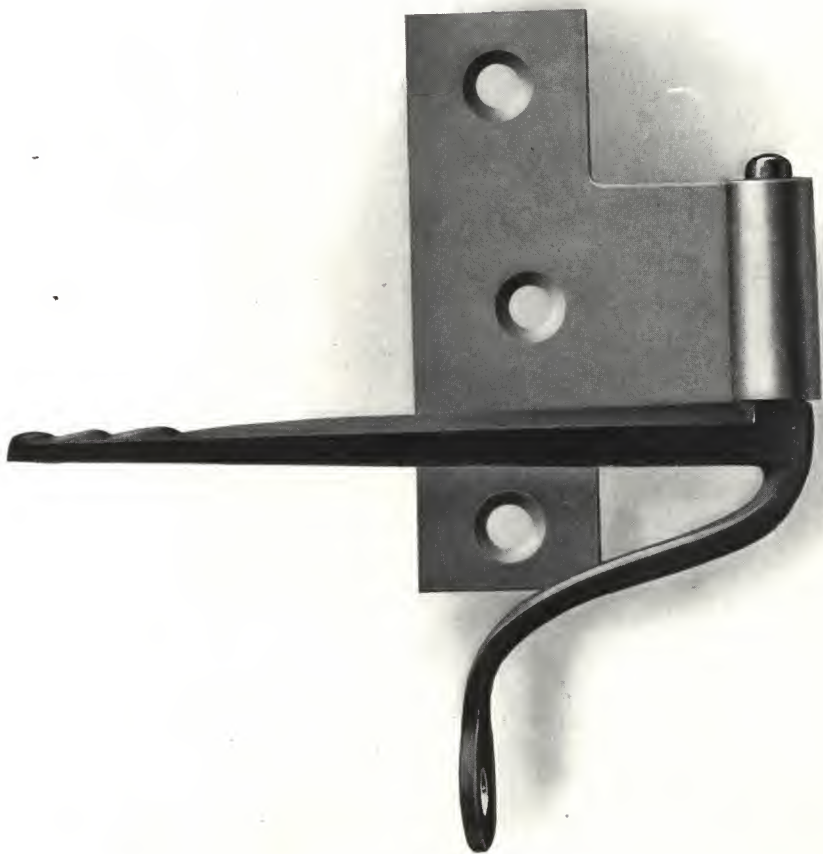
Cuts actual size

2½-inch plate. Size of screw, No. 8

*In ordering please specify whether with or without hooks, single or in sets.

WROUGHT STEEL HINGES*

To swing blind around moulding



FOR WOOD

Number	Description	Per 100 Sets
1608	Complete with 4½-inch hooks	\$15.35
1608	Hinge plates separate	11.35

3-inch plate. 2-inch throw. Size of screw, No. 8.
Ten sets in a box; one hundred sets in a case.

FOR BRICK

Number	Description	Per 100 Sets
1612	Complete with 5½-inch hooks	\$16.70
1612	Hinge plates separate	12.70

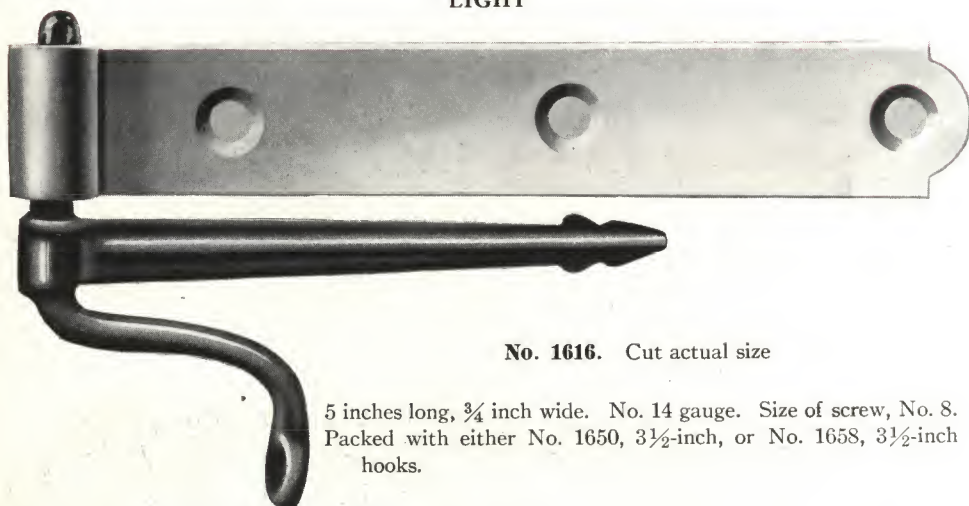
3-inch plate. 4-inch throw. Size of screw, No. 8.
Ten sets in a box; fifty sets in a case.

*In ordering please specify whether with or without hooks, single or in sets.

WROUGHT STEEL HINGES*

For blinds hung outside casing

LIGHT



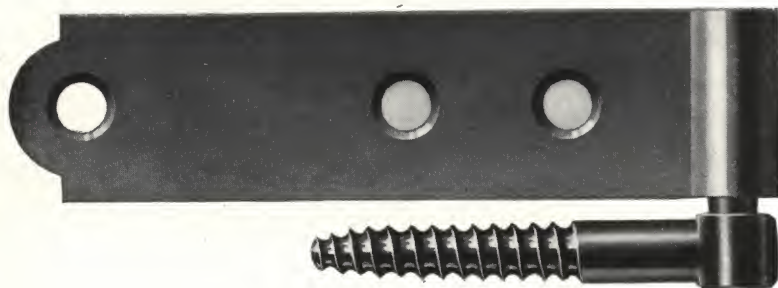
No. 1616. Cut actual size

5 inches long, $\frac{3}{4}$ inch wide. No. 14 gauge. Size of screw, No. 8.
Packed with either No. 1650, $3\frac{1}{2}$ -inch, or No. 1658, $3\frac{1}{2}$ -inch
hooks.

With No. 1650, $3\frac{1}{2}$ -inch hooks, as per cut, per 100 sets \$8.70
With No. 1658, $3\frac{1}{2}$ -inch hooks, see page 239, per 100 sets 8.00

Ten sets in a box; one hundred sets in a case.

HEAVY



No. 1620. Cut of 4-inch. Actual size

Three sizes, No. 14 gauge

1 inch wide, 4 inches long. 1 inch wide, 5 inches long. $1\frac{1}{8}$ inches wide, 7 inches long

Size of screw, No. 8

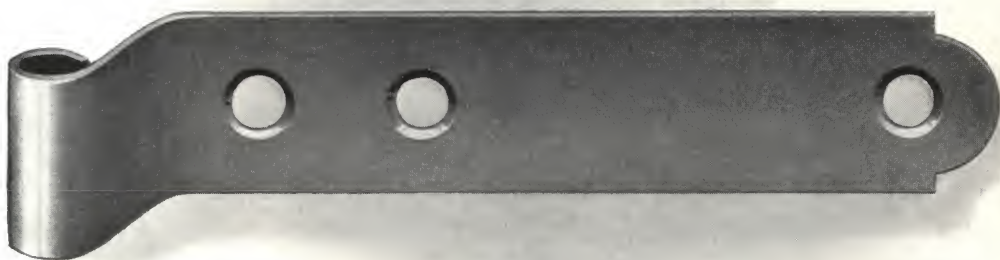
	Per 100 Sets
4-inch with No. 1666, 2, $2\frac{1}{2}$ or 3-inch screw hooks	\$ 8.00
5-inch with No. 1666, 2, $2\frac{1}{2}$ or 3-inch screw hooks	9.00
7-inch with No. 1658, $4\frac{1}{2}$ or 5-inch drive hooks, see page 239	15.00
Hinge plates, without hooks, 4-inch	5.00
Hinge plates, without hooks, 5-inch	6.00
Hinge plates, without hooks, 7-inch	8.50

4 and 5-inch, one hundred sets in a case. 7-inch, fifty sets in a case.

*In ordering please specify whether with or without hooks, single or in sets.

WROUGHT STEEL HINGES*

To swing blind around moulding



Cuts actual size

5 inches long on blind. 1 inch wide. No. 13 gauge. No. 8 screw

No. 1624

Raised to throw 1 to 2 inches

Complete with No. 1666, 2½-inch hooks, per 100 sets	<i>m. 2.2</i>	\$12.00
Hinge plates, without hooks, per 100 sets		10.00

No. 1628

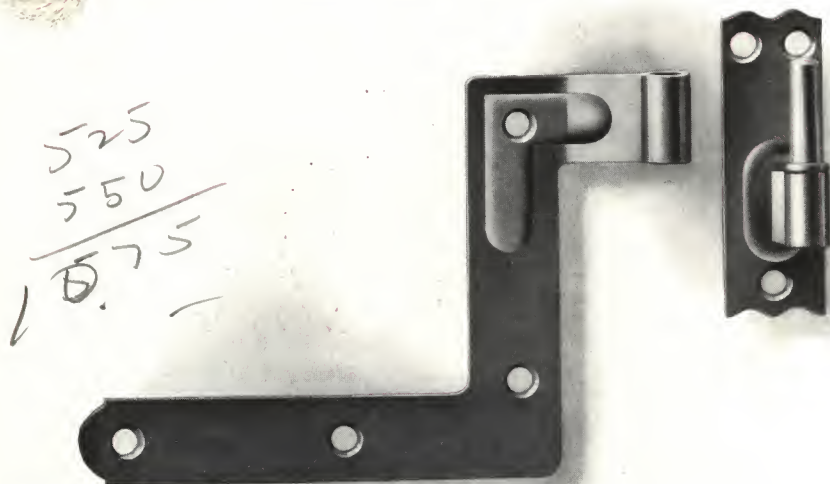
Raised to throw 2½ to 4 inches

Complete with No. 1666, 3 or 3½-inch hooks, per 100 sets	\$13.35	<i>lacs</i>
Hinge plates, without hooks, per 100 sets	11.35	

*In ordering please specify whether with or without hooks, single or in sets.

WROUGHT STEEL BLIND HINGES*

NEW YORK CITY STYLE



No. 1640. FOR WOOD

Size, Inches	No. 1640 Plain Steel Per Pair	1360 Galvanized Per Pair	1640 Plain Steel with No. 1680 Fasteners Per Set with Screws	1360 Galvanized with No. 1380 Fasteners Per Set with Screws	1640 Plain Steel with No. 1682 Fasteners Per Set with Screws	1360 Galvanized with No. 1382 Fasteners Per Set with Screws
8	\$0.09½	\$0.15	\$0.30	\$0.47	\$0.36	\$0.52
10	.10	.16	.32	.50	.40	.55

Countersunk for No. 8 screws.

For illustration of No. 1680 Fasteners, see page 243. No. 1682, page 243.

Nos. 1640 and 1360, fifty pairs in a case. Combinations, one set in a box, with screws.

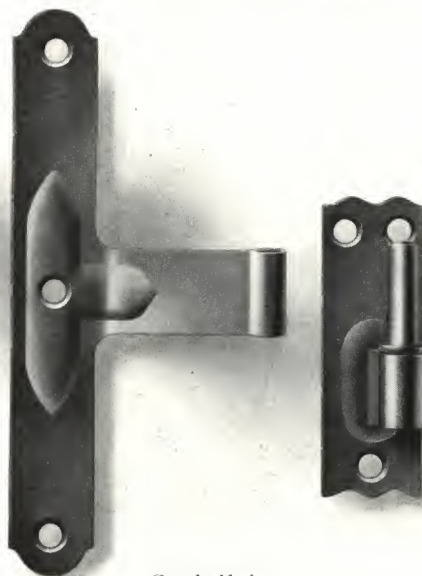
No. 1644. FOR BRICK

No. 1644 Plain Steel 8-inch, Per Pair	1644 Plain Steel 10-inch, Per Pair	1364 Galvanized, 8-inch Per Pair	1364 Galvanized, 10-inch Per Pair
\$0.10	\$0.10½	\$0.18	\$0.19

Countersunk for No. 8 screws. Fifty pairs in a case.

*In ordering please specify whether with or without hooks, single, pairs, or sets.

WROUGHT STEEL CENTER BLIND HINGES*
NEW YORK CITY STYLE

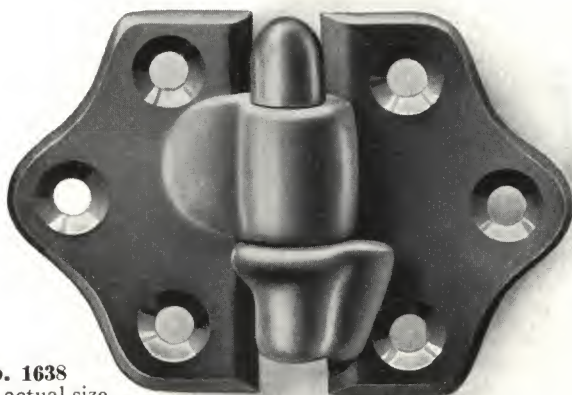


Cut half size

- | | | |
|------------------|-------------------------------|--------|
| No. 1642. | For wood, per pair | \$0.10 |
| No. 1646. | For brick, per pair | .10½ |

Fifty pairs in a case. Length of hinges on blind, 6 inches. Size of screw, No. 8.
The corrugation of elbow greatly increases the strength of the hinge.

CAST FLUSH BLIND HINGES
FOR WOOD



No. 1638
Cut actual size

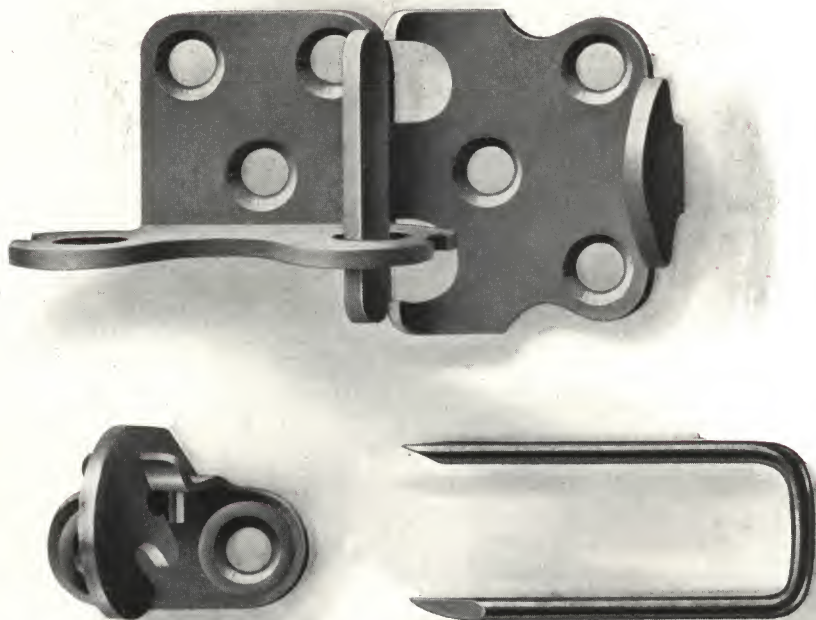
- | | |
|------------------------|--------|
| Per 100 sets | \$8.00 |
| Ten sets in a box. | |

*In ordering please specify whether with or without hooks, single, pairs or sets.

IMPROVED WROUGHT STEEL GRAVITY BLIND HINGES

FOR WOOD

PATENTED



Cuts actual size

Sill Catch

Sill Staple

Number	Finish	Per Dozen Sets
1647½	Plain steel	\$1.20
1647½ Z*	Stanley Sherardized, with screws	2.00

These hinges lock the blind by the action of gravity, and being made from heavy gauges of wrought steel, will not break.

They are operated in the same way as the cast iron hinges in common use. To close the blind it is only necessary to lift the blind slightly and swing it around.

All parts of the hinges are interchangeable; that is, the top hinges are the same as the bottom, and they are reversible and can be used either right or left hand. The advantages of this simplicity of construction and application are apparent.

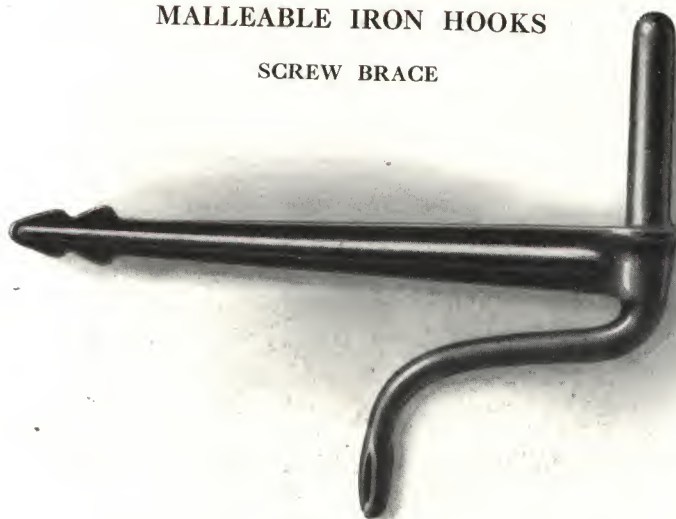
They are applied in the same manner as those ordinarily in use, and require the same number and size of screws.

Packed one dozen sets in a box and ten dozen sets in a case.

*For description of Stanley Sherardized finish, see page 10.

MALLEABLE IRON HOOKS

SCREW BRACE



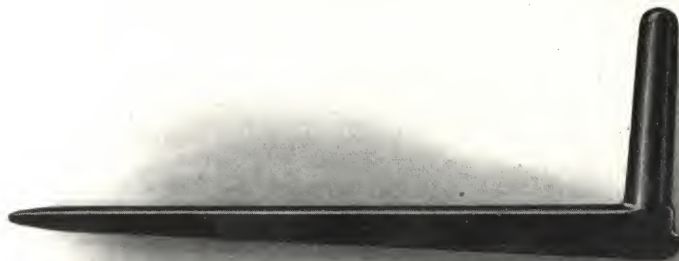
Cut of 3½-inch. Actual size

No. 1650

3½-inch, per 100 sets	\$4.35
4½-inch, per 100 sets	5.00
5½-inch, per 100 sets	6.00

For price of hooks and hinges complete, see pages 233 and 234.

TO DRIVE



Cut of 3½-inch. Actual size

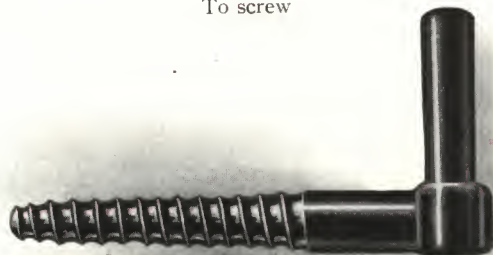
No. 1658

3½-inch, per 100 sets	\$4.00
4½-inch, per 100 sets	4.70
5½-inch, per 100 sets	5.60

For price of hooks and hinges complete, see page 234.

MALLEABLE IRON HOOKS

To screw



Cut of 2½-inch. Actual size

No. 1666

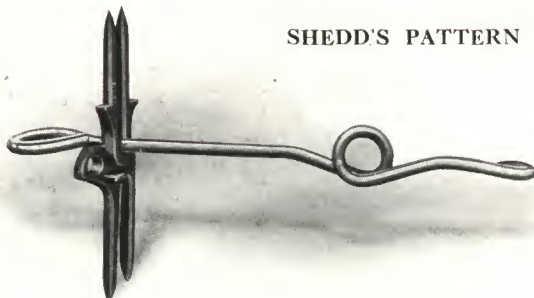
2 -inch, per 100 sets	\$5.00
2½-inch, per 100 sets	5.00
3 -inch, per 100 sets	6.00
3½-inch, per 100 sets	6.70
4 -inch, per 100 sets	7.35
4½-inch, per 100 sets	7.35

For price of hooks and hinges complete, see pages 234 and 235.

WIRE BLIND FASTS

To be attached underneath blinds

SHEDD'S PATTERN



Cuts half size

No. 1692

Per 100 sets	\$5.00
--------------	--------

Ten sets in a box; one hundred sets in a case.

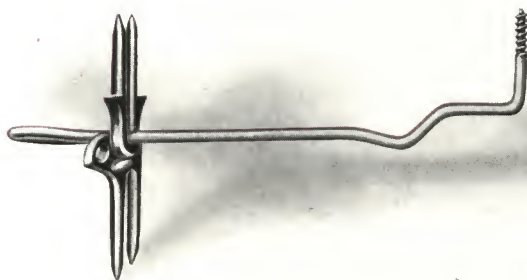
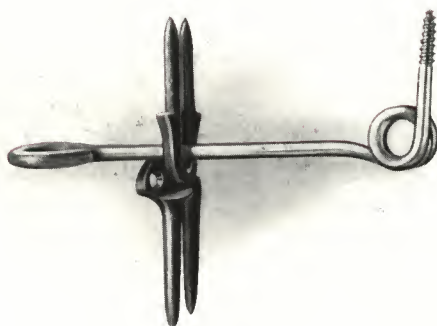
WIRE BLIND FASTS

To go underneath blind

Cuts half size

No. 1692 $\frac{1}{2}$

Per 100 sets . . . \$5.00

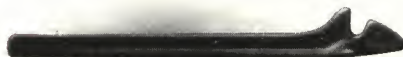
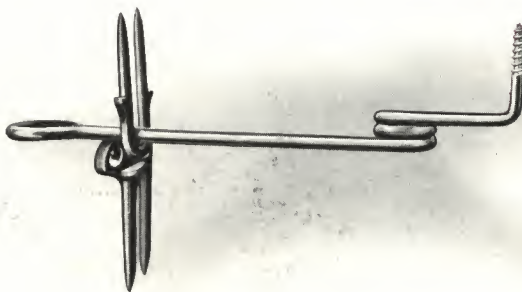


No. 1667

Per 100 sets . . . \$5.00

No. 1667 $\frac{1}{2}$

Per 100 sets . . . \$5.00



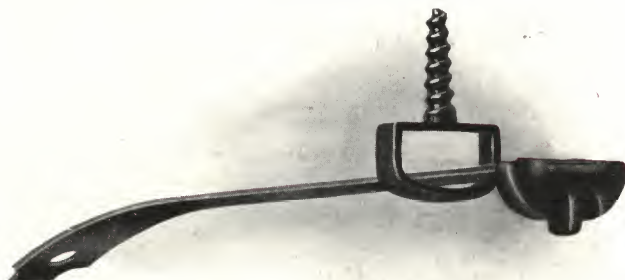
Back Catch for All

Ten sets in a box; one hundred sets in a case.

These fasts are made of best tempered steel spring wire, warranted to hold its temper. By means of the screw-threaded tang, as shown in illustration, they can be attached to the blind by driving with a hammer or screwing in, in either case holding firmly in the blind without extra screws or staples.

BOSTON PATTERN BLIND FASTS

To go underneath blind



Part No. 1



Sill Staple



Back Catch

Cuts half size

No. 1672

Per 100 sets \$6.00

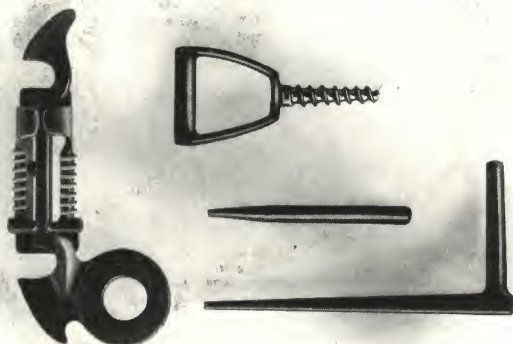
Part No. 1 is fastened to the under part of the blind, the screw part placed at the proper distance from the inside edge and the spring fastened to the wood by a nail or screw through the hole in the outer end. The sill staple is then driven into the sill at the proper point so that when closed the hook of part one will snap over the staple. The back catch is driven into the wall so as to engage the hook when the blind is thrown open.

To unfasten the blind for opening or closing it is simply necessary to press the spring. Ten sets in a box; one hundred sets in a case.

"SECURITY" SCREW BLIND FASTS

To screw through blind

PATENTED



Cuts half size

No. 1676. For Wood, per gross sets \$11.35

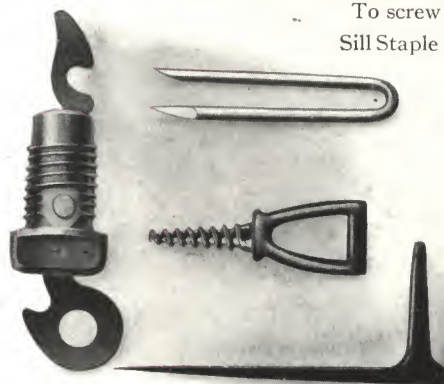
No. 1676½. For Brick, per gross sets 11.35

Twelve sets in a box; five gross sets in a case.

STANDARD SCREW BLIND FASTS

To screw through blind
Sill Staple

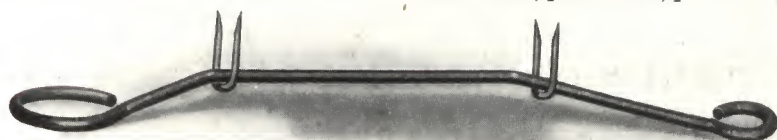
PATENTED



Back catch for brick.

Number	Finish	Per Gross Sets
1680	Japanned. For Wood	\$ 9.00
1681	Japanned. For Wood	12.00
1380	Galv. For Wood	16.00
1381	Galv. For Wood	20.00
1680 1/2	Japanned. For Brick	9.00
1681 1/2	Japanned. For Brick	12.00
1380 1/2	Galv. For Brick	16.00
1381 1/2	Galv. For Brick	20.00

Ten sets in a box; 100 sets in a case.
The Nos. 1380, 1381, 1380 1/2 and 1381 1/2 have composition springs to prevent rust. Wire extension is packed with 1681, 1381, 1681 1/2 and 1381 1/2.

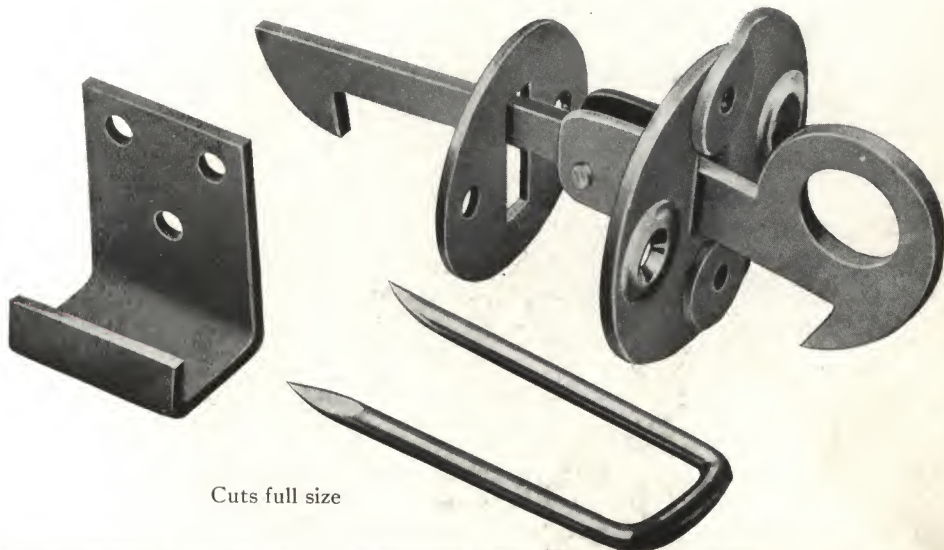


Cuts half size

Wire extension

To apply Wire Extension, the small loop is hooked into the eye of the fast and then attached to the blind by the two small galvanized staples. One staple is located about 1/8-inch from the bend and next to the fast, and one at the other bend. The large loop extends from the blind so that it is easily grasped. May be used both right and left hand.

WROUGHT STEEL DOUBLE ACTING BLIND FASTS



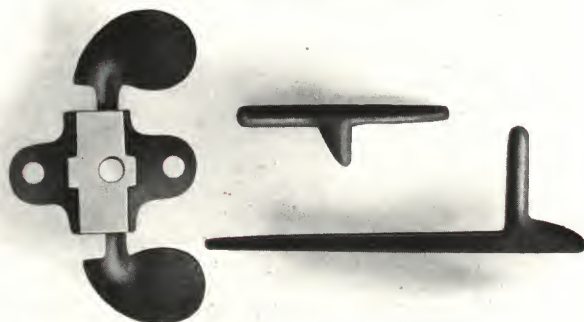
Cuts full size

Number	Finish	Per Gross Sets
1682	Plain steel	\$12.00
1382	Galvanized, with screws and nails	18.00

Twelve sets in a box. For any of above fasts in combination with No. 1640 hinges see page 236. Gross weight per dozen sets No. 1682; 5 1/8 pounds.

"SECURITY" BLIND FASTS

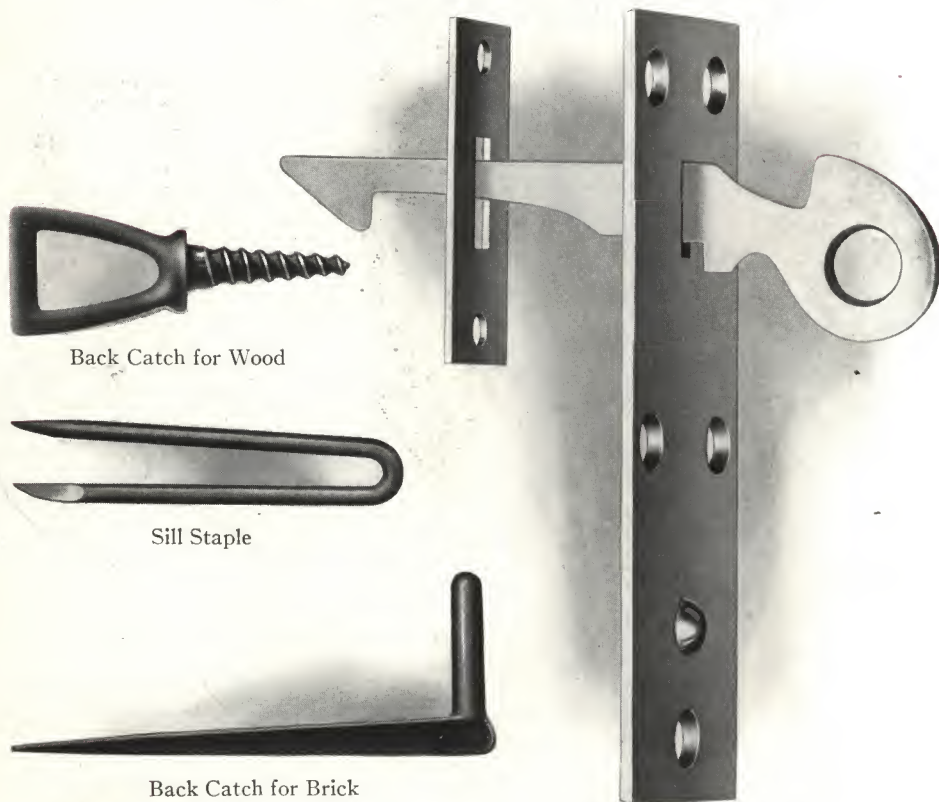
To go underneath blind
PATENTED
Made of best malleable iron



No. 1668. Per 100 sets \$7.00
Ten sets in a box; one hundred sets in a case.

WROUGHT STEEL PLATE BLIND FASTS FOR WOOD

NEW YORK CITY PATTERN



Back Catch for Wood

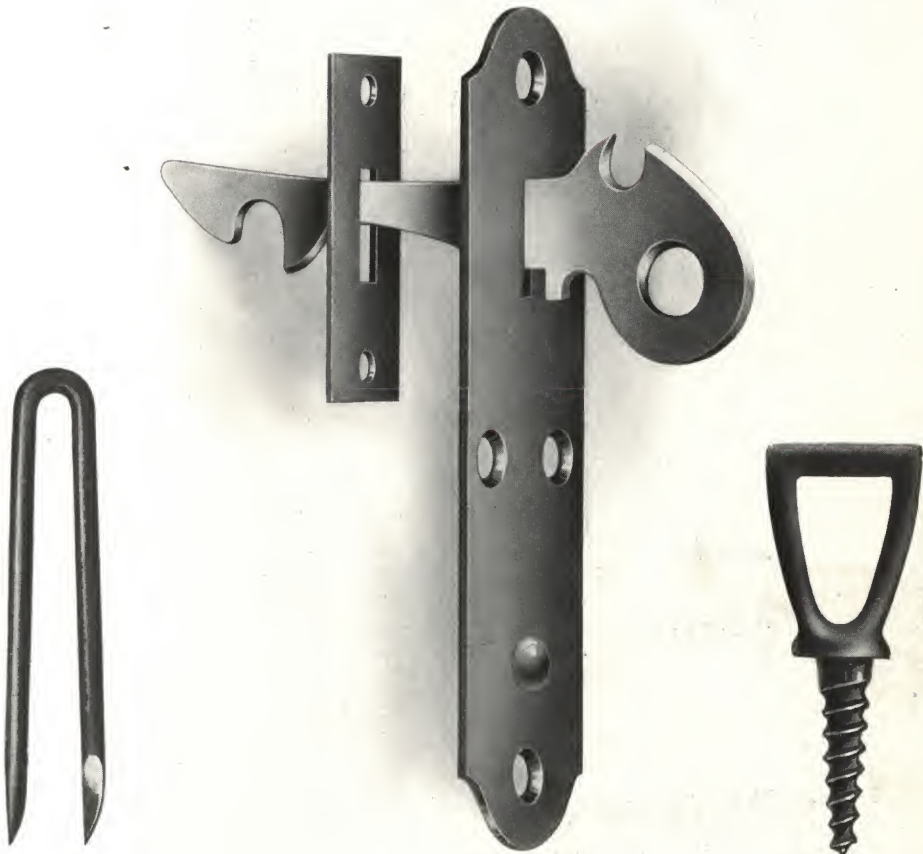
Sill Staple

Back Catch for Brick

For $1\frac{1}{4}$ and $1\frac{1}{2}$ -inch blinds. Size of screw, No. 6
No. 1684. For wood, per gross sets, \$9.35 No. 1684 $\frac{1}{2}$. For brick, per gross sets, \$9.35
Twelve sets in a box; two and one-half gross sets in a case.

WROUGHT STEEL PLATE BLIND FASTS FOR WOOD

PROVIDENCE PATTERN



Sill Staple

Cut actual size

Back Catch

Size of screw No. 6

No. 1688

Per gross sets \$9 35

Twelve sets in a box; two and one-half gross sets in a case.

PARTS OF BLIND FASTS

Cuts actual size



Back Catch No. 1
1¼ cents each



Sill Pin No. 1
⅔ cent each



Sill Pin No. 2
⅔ cent each



Sill Staple No. 3
⅔ cent each



Back Catch No. 2
1¼ cents each



Back Catch No. 3
1¼ cents each

PART V

TELEGRAPH CODE

INDEX TO CODE

	Page
Correspondence	249
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Finishes	258
Numbers	252
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Quantities (Dozens, Pairs, Cents)	250
Quotations	248
Sizes	256

NOTE—In quantities and discounts where there is no word to represent the desired amount, two code words should be used. Thus, Charter Camlets—382½ pairs. Fleet Farrier—\$10.62.

QUOTATIONS

Abase	Quote best price by wire delivered.
Abdicate	Can I (we) meet price made by———?
Abdomen	Prices quoted will not take order.
Abet	Has there been any change in price of———?
Abhor	Will you accept an order for ———?
Academy	Not in position to quote on your inquiry of———
Achieve	We quote on your inquiry of———
Acme	We quote for prompt acceptance———
Acorus	We quote for immediate shipment———
Acquire	Can not accept order at price named.
Acrid	We will accept your offer.
Acrobat	Take no more orders at that price.
Across	Advise us what price will take the order.
Acting	Are estimating and will reply as soon as possible.
Action	Take no orders at old prices.

ORDERS (Instructions)

Admire	Ship what you can at once.
Admission	Ship if you can ship today.
Admit	Ship by express.
Admonish	Ship by freight.
Adobe	Ship by rail and lake.
Adoption	Enter our order as per inquiry of———
Adorn	Enter order as per your quotation of ———
Adrift	Enter order if you can ship within a week.
Adulation	Enter order if you can ship immediately.
Adult	Hold for instructions our order of———
Advent	Suspend work on our order of ———
Adverb	Add to our order of———
Adviser	Duplicate our order of———
Advocate	Hurry shipment, our order of———
Affable	When will you ship our order of———?
Affair	Why do you not ship our order of———?
Affect	If not already shipped, cancel order of———
Affection	Date of shipment changed to———
Affiance	How soon can you ship?
Affiliate	Have you in stock?
Affinity	Trace our shipment of———
Affirm	Have you shipped?
Affix	When did you ship?
Afflict	Express at once what goods you have ready on order of———

ORDERS (Replies)

Affright	Have entered your order as per yours of ———
Afloat	Can not ship within time named on your order of ———
Afresh	We have shipped today by freight.
Agnate	We have shipped today by express.
Agonize	We have shipped today by rail and lake.
Agrarian	Now working on your order; will ship on ———
Aground	All goods made; can not cancel.
Ailment	Goods referred to were shipped on ———
Album	Awaiting your specifications.
Albumen	Send shipping directions, your order of ———
Alchemy	Will hold your order awaiting letter.
Alcohol	Can not ship at once; best can do will be to ship ———
Alcove	Are making shipment today on order.
Alder	Will make partial shipment at once, balance ———
Algebra	Can ship all from stock.
Alias	Can ship complete in ——— days.
Alibi	Can ship within time named.
Alien	Can not furnish the goods; your inquiry of ———

CORRESPONDENCE

Amateur	Answer by mail.
Anaze	Answer by telegraph.
Amber	Referring to our letter of ———
Ambition	Referring to your letter of ———
Ambush	See our letter of today, giving full particulars.
Amendment	Have received no reply to ours of ———
Amiable	Referring to our telegram of ———
Ammonia	Referring to your telegram of ———
Amorous	Wire reply to ours of ——— in regard to ———
Amputate	Letter referred to not received; send copy.
Amulet	Letter referred to not received; wire substance.
Amuse	Letter received; will have our prompt attention.
Anagram	Answer by telegram immediately, care ———
Anarchist	Answer by telegram immediately our letter of ———
Anatomist	Awaiting answer.
Ancestor	Have received no advices from you.
Anchor	Quotations received, and change in price noted.
Anecdote	Send particulars by mail.
Anemone	——— asks for quotations on ———. You quote.

QUANTITIES

The addition of "s" signifies the addition of 1/2, thus Canoe means 50 pairs, Canoes, 50 1/2 pairs;
Deface, 50 dozen, Defaces, 50 1/2 dozen.

	Pairs	Dozen	Cents		Pairs	Dozen	Cents
1/2	Cab	Dabble	Fabian	50	Canoe	Deface	Fanion
1	Cabal	Dabster	Fable	51	Canonize	Default	Fanner
2	Cabalist	Daddy	Fabric	52	Canopy	Defect	Fantastic
3	Cabbage	Dado	Fabricate	53	Cant	Defend	Far
4	Cabin	Dagger	Fabrication	54	Cantaloupe	Defer	Farce
5	Cabiri	Dainty	Fabricator	55	Cantata	Define	Farcial
6	Caboodle	Dairy	Fabulist	56	Canteen	Deform	Farewell
7	Caboose	Dally	Facade	57	Canter	Defraud	Farina
8	Cackle	Damask	Face	58	Canto	Defray	Farm
9	Cade	Damper	Facet	59	Canvas	Defunct	Farmer
10	Cadent	Damsel	Facial	60	Cap	Degrade	Faro
11	Cadet	Damson	Facing	61	Caper	Degree	Farrago
12	Cage	Dance	Fact	62	Capital	Deject	Farrier
13	Cajole	Dancing	Faction	63	Capitalist	Delight	Farrow
14	Cake	Dander	Factor	64	Capon	Delta	Farthing
15	Calaboose	Dandruff	Factorize	65	Caprice	Deluge	Fascinate
16	Calamine	Dangle	Factum	66	Capsize	Delusion	Fashion
17	Calcine	Danish	Faddle	67	Capstan	Demean	Fashionable
18	Calculate	Danube	Fade	68	Capsule	Demise	Fastidious
19	Caldron	Dapple	Fadge	69	Captain	Demon	Fasting
20	Calendar	Daring	Fading	70	Caption	Demure	Faster
21	Calf	Dark	Fag	71	Captivate	Denizen	Fat
22	Calfskin	Darkness	Fagot	72	Captive	Denote	Fatal
23	Caliber	Darning	Fail	73	Captor	Dental	Fate
24	Calico	Dash	Failing	74	Capture	Dentist	Father
25	Calk	Dashing	Failure	75	Carat	Denude	Fathom
26	Calliope	Dastard	Fain	76	Caravan	Depart	Fatigue
27	Callow	Daub	Faint	77	Caravel	Depend	Fatling
28	Calm	Daubing	Fair	78	Carbine	Deplete	Fatten
29	Camel	Dawn	Fairy	79	Carbon	Deploy	Faucet
30	Cameleon	Dazzle	Faith	80	Carboy	Depose	Fault
31	Camera	Deacon	Fake	81	Card	Deprave	Fauna
32	Camlet	Deafen	Fakir	82	Cardinal	Depress	Favor
33	Camomile	Dean	Falcate	83	Care	Deprive	Favorite
34	Camp	Dearth	Falcon	84	Careen	Deputy	Fawn
35	Campaign	Debark	Fall	85	Career	Derange	Fay
36	Camphor	Debate	Fallow	86	Carrette	Derby	Fear
37	Canal	Debauch	Falsehood	87	Cargo	Desert	Feast
38	Cancer	Debtor	Falsetto	88	Carl	Design	Feat
39	Candid	Decade	Falsifier	89	Carman	Despair	Feather
40	Candidate	Decamp	Falter	90	Carmine	Despise	Feature
41	Candle	Decanter	Fame	91	Carnage	Despoil	Fecund
42	Candor	Decay	Familiar	92	Carnal	Despond	Federal
43	Cane	Deceit	Familiarize	93	Carnation	Despot	Federate
44	Canine	Decimal	Famine	94	Carol	Destroy	Fee
45	Caning	Deck	Fan	95	Carousal	Detach	Feeble
46	Canister	Declaim	Fanatic	96	Carp	Detail	Feed
47	Canker	Declare	Fancier	97	Carper	Detector	Feel
48	Cannibal	Decree	Fang	98	Carpet	Dethrone	Feeler
49	Cannon	Deduct	Fangle	99	Carrot	Develop	Feeling

QUANTITIES—Continued

The addition of "s" signifies the addition of ½.

Pairs		Dozen		Cents		Pairs		Dozen		Cents	
100	Cart	Device	Feign	160	Chamfer	Dish	Filter				
101	Cartel	Devil	Feint	165	Champ	Dishonor	Filtrate				
102	Carter	Devoid	Feline	170	Chance	Dislike	Fin				
103	Carton	Devotion	Fell	175	Channel	Dislodge	Final				
104	Carve	Devour	Fellic	180	Chant	Dismal	Finance				
105	Carver	Dew	Fellow	185	Chap	Dismiss	Finch				
106	Cascade	Dexter	Felon	190	Chapel	Dismount	Finder				
107	Casefy	Diadem	Felt	195	Chaplet	Disobey	Finer				
108	Cashier	Diagram	Female	200	Chaplain	Disorder	Finger				
109	Casket	Dial	Feminine	225	Chapman	Disown	Finite				
110	Cassia	Dialect	Fence	250	Charade	Dispel	Finlander				
111	Cassock	Diamond	Fencer	275	Charm	Dispense	Fir				
112	Caste	Diana	Fend	300	Charnel	Display	Fire				
113	Castigate	Diapason	Fender	325	Chart	Disposal	Fireside				
114	Castle	Diary	Fennel	350	Charter	Disprove	Firkin				
115	Castor	Dicker	Feodal	375	Chase	Dispute	Firm				
116	Cater	Dictate	Ferment	400	Chat	Dissect	Firman				
117	Catgut	Diction	Fern	425	Chattel	Dissolve	Fish				
118	Cathedral	Differ	Ferret	450	Chatter	Distant	Fissuer				
119	Catholic	Diffuse	Ferriage	475	Chaw	Distaste	Fitter				
120	Catnip	Dig	Ferrule	500	Cheapen	Distill	Flag				
121	Caudal	Digest	Ferry	525	Cheek	Distort	Flagon				
122	Cause	Digging	Fertile	550	Cheer	Distress	Flagrant				
123	Caustic	Dignity	Fertilize	575	Cheese	District	Flail				
124	Caution	Digress	Fervent	600	Chemise	Distrust	Flake				
125	Cavalier	Dilate	Fervid	625	Chemist	Ditch	Flame				
126	Cave	Dilemma	Fervor	650	Cherish	Divan	Flambeau				
127	Cavern	Diligent	Festal	675	Chew	Diverge	Flamingo				
128	Cavil	Dime	Fester	700	Chick	Divine	Flange				
129	Cedar	Dimple	Festive	725	Chief	Divorce	Flank				
130	Ceiling	Dinner	Fetch	750	Child	Divulge	Flannel				
131	Celebrate	Diploma	Fetter	775	Chill	Docket	Flare				
132	Celestial	Dipping	Feud	800	Chime	Doctor	Flash				
133	Cell	Director	Fiat	825	Chin	Doctrine	Flask				
134	Cellar	Disable	Fibber	850	Chink	Dodge	Flatten				
135	Celt	Disarm	Fiddle	875	Chip	Dodging	Flaunt				
136	Celtic	Disband	Fidget	900	Chirp	Dogma	Flavor				
137	Cement	Disburse	Field	925	Chisel	Dogmatic	Flea				
138	Censor	Discard	Fiend	950	Choir	Dolphin	Fleck				
139	Censure	Disciple	Fife	975	Choke	Dolt	Fledge				
140	Centaur	Disclaim	Fifer	1000	Choral	Domain	Fleet				
141	Center	Disclose	Fig	1100	Chord	Dome	Flight				
142	Cerate	Discord	Figment	1200	Church	Donation	Fling				
143	Ceremony	Discover	Figurative	1300	Churl	Donkey	Flint				
145	Chafe	Discuss	Filaceous	1400	Churn	Donor	Flip				
146	Chaff	Disdain	Filament	1500	Cider	Dorsal	Flirt				
147	Chafing	Disease	Filbert	2000	Cigar	Doublet	Float				
148	Chair	Disfavor	Filcher	3000	Cinder	Dower	Flock				
149	Chalice	Disagree	File	4000	Cinnamon	Dragon	Flog				
150	Chalk	Disguise	Filing	5000	Circuit	Drain	Flood				
155	Chamber	Disgust	Film								

NUMBERS

141	Gab	345 C	German	450	Gloomy
141½	Gabbing	346 A	Gerund	452	Glorify
*160	Gabble	346 C	Gerundive	456 A	Gloss
*165	Gabion	349	Getting	456 D2	Glossary
165 B. B.	Gabionade	350	Geyser	456 F	Glossic
166	Gablock	352	Ghastly	456 H	Glossy
170 B. B.	Gablet	353	Ghost	460	Glove
171 B. B.	Gablurn	355 A	Ghoul	465	Glum
172	Gabriel	355 D2	Ghoulish	481 A	Goad
172 B. B.	Gabriello	355 F	Giant	481 D2	Goal
173	Gabrilite	355 H	Giantess	481 SD2	Goatee
173 B. B.	Gabrun	356 A	Giberish	481 H	Gob
174	Gabunese	356 D2	Gibbet	483 A	Goblet
174 B. B.	Gabun	356 F	Gibbon	483 D2	Gocart
*175	Gad	356 H	Gibe	483 SD2	Goddess
176	Gadabout	360	Giddy	483 H	Godfather
178	Gadder	361 A	Gift	484 A	Godhead
179	Gadding	361 D2	Gig	484 D2	Godless
179 B. B.	Gaddish	361 SD2	Gigantic	484 SD2	Godly
*180	Gadfly	361 H	Giggle	484 F	Godroom
181	Gadhelic	362	Gild	484 A	Godsend
189	Gag	372 A	Gimlet	485 A	Godwit
195	Gaiter	372 D2	Gimmel	485 D2	Going
*239	Gallant	372 F	Gimp	485 SD2	Golden
*239 B. B.	Gallery	372 H	Gin	485 H	Goldfish
*241	Galley	373 A	Ginger	486 A	Goldflower
*241 B. B.	Gallic	373 D2	Gingerly	486 D2	Goldlocks
*241½	Galliform	373 F	Gingham	486 SD2	Golding
*241½ B. B.	Galling	373 H	Ginseng	486 H	Goldish
244	Gallows	374 A	Giraffe	487 A	Golf
245	Gallus	374 D2	Gird	487 D2	Goliath
249	Gamba	374 F	Girdle	487 SD2	Gondola
250	Gambrel	374 H	Girdling	487 H	Goodby
252	Game	385 A	Gist	488	Goodly
257	Ganglion	385 D2	Gith	489	Goodness
260	Gap	385 F	Gittern	490 A	Goose
268	Garcon	385 H	Given	490 C	Gooseberry
273	Garland	393 A	Glad	490 D2	Goosewing
274	Garner	393 D2	Gladden	490 N	Gopher
275	Garous	393 F	Glade	491	Gordian
280	Gas	393½	Gladiator	492 A	Gore
283¼	Gatch	394	Gladly	492 C	Gorge
*284	Gather	395 A	Gladness	492 D2	Gorgebus
284¼	Gaudy	395 D2	Gladsome	492 N	Gorgon
*286	Gaunt	395 SD2	Gladstone	494	Goring
286¼	Gauntlet	395 F	Glagol	731	Haggie
288	Gawk	395 H	Glaime	731½	Hail
*289	Gaze	396	Glance	733	Hairpin
*289½	Gazelle	397 A	Gland	739	Halfcock
*291	Gazette	397 D2	Glanders	740	Halfmast
*291½	Gazetteer	397 SD2	Glandula	746	Halibut
*295	Gear	397 H	Glandulous	747	Hall
*297	Gearing	397 N	Glanidian	748	Hallmark
301	Gehenna	400	Glare	749	Halloween
303	Gem	404	Glassy	751	Hallway
304	Gemot	405	Glaucous	752	Halter
305	Gender	406	Glaze	753	Halyard
332	Gentlemen	406½	Glazer	755	Hamburg
333	Gently	408	Glebe	756	Hamlet
333½	Genuine	414	Glimpse	760	Hammock
335	Geography	430	Gloaming	763	Handbill
344	Geranium	431	Globe	765	Handful
345 A	Germ	432	Globular	790	Happy

* For Code Word for these numbers in different FINISHES, see page 258. For Code Word for finishes only, see page 259. In ordering goods which are not coded in the finishes, use one word for the class number and one for the finish (page 259).

NUMBERS—Continued

792	Harangue	923	Hide	1050	Huckleberry
794	Harbor	925	Hidrosis	1051	Huckster
797	Hard	926	Hidrotic	1052	Huff
797 N	Harden	929	Highland	1054	Huge
800	Harmony	930	Hylander	1055	Hulk
802	Harness	931	Highway	1056	Hulking
804	Harpoon	935	Hinder	1061	Humbling
805	Harpy	937	Hip	1063	Humbug
806	Harrow	938	Hippius	1065	Humefy
808	Harsh	938 Z	Hippo	1070	Hump
810	Harvest	939	Hippocras	1073	Hunger
813	Hash	939 Z	Hippocratic	1076	Hunt
814	Hassock	940	Hippodrome	1077	Hunting
814½	Hasten	941	Hireling	1078	Huntsman
816	Hatch	942	Hirsute	1078½	Hurdle
816½	Hate	943	Hiss	1080	Hurling
818	Hatred	943½	History	1081	Hurricane
820	Haughty	944	Hit	1082	Hurt
822	Haunt	945	Hitch	1084	Husband
823	Haven	945½	Hitching	1086	Husk
828	Hay	946	Hither	1088	Hustler
829	Hazard	947	Hive	1090	Hyacinth
830	Hazy	952	Hobble	1092	Hybrid
832	Headache	954	Hobgoblin	1094	Hydrant
833	Header	955	Hobnail	1100	Hydrometer
834	Headstrong	956	Hock	1102	Hydrophobia
835	Healing	958	Hod	1108	Hyena
835½	Health	960	Hoggish	1109	Hyetal
837	Healthy	961	Hogshead	1110	Hygiene
837½	Hearsay	962	Hoist	1112	Hymen
838	Hearse	964	Holder	1113	Hymeneal
840	Hearty	970	Hollyhock	1114	Hymnal
842	Heathen	972	Holocaust	1118	Hyphen
843	Heating	973	Holograph	1122	Hypnotism
844	Heave	974	Holster	1124	Hypocrisy
850	Heedless	975	Homage	1125	Hypocrite
851	Heft	976	Homelike	1126	Hypoderm
856	Helen	978	Homeopath	1128	Hypothesis
856 B. B.	Helenium	980	Homesick	1130	Hyssop
860	Helix	981	Homespun	1132	Hysterics
900	Herald	982	Homeward	1134	Iambic
901	Heraldry	983	Homicide	1136	Iambus
901 J	Herb	986	Honesty	1150	Ibex
902	Hercules	987	Honey	1151	Ice
904	Hereafter	988	Honeycomb	1152	Iceberg
906	Hereditary	991	Honorable	1153	Iceman
907	Heredit	993	Hood	1154	Icicle
907 J	Hereford	993½	Hoodless	1155	Icy
908	Heresy	994	Hoodlum	1200	Illness
910	Heritage	994½	Hoodoo	1202	Illogical
912	Hermit	995	Hoof	1205	Illumination
913	Hero	995½	Hoofed	1206	Illustration
914	Heroic	996	Hooky	1208	Image
915	Heroism	996½	Hoolock	1209	Imaginable
915 A	Heron	997	Hope	1210	Imagination
915 C	Hesitate	997½	Hopeful	1211	Imagine
915 D2	Hesitation	998	Hopeless	1214	Imbibe
915 J	Hesper	999	Hopper	1215	Imitate
915 Z	Hessian	1014	Horseman	1216	Imitative
915½	Hew	1020	Hosiery	1225	Immerse
916	Hexagon	1026	Hostile	1230	Immure
917 S. C.	Hexagram	1028	Hothouse	1245	Impatient
919	Hibernian	1030	Hotter	1250	Impel
920	Hiccough	1032	Houdan	1252	Impend
921	Hickory	1034	Household	1255	Impenitent
921½	Hidalgo	1048	Hub	1257	Imperative

NUMBERS—Continued

1258	Imperator	1364	Influence	1475	Isis
1260	Imperial	1380	Ingrain	1475½	Island
1265	Impetus	1380½	Ingress	1478	Isolate
1272	Implore	1382	Inhabit	1478½	Isolation
1280	Impotent	1400	Inquisitive	1479	Isomeric
1282	Imprecate	1403	Insane	1479½	Isometry
1300	Inaccurate	1404	Insect	1480	Ison
1300¼	Inactive	1405	Insensible	1480½	Isopod
1301¼	Inadequate	1406	Insertion	1481	Isotherm
1302	Inane	1407	Insignia	1481½	Israel
1302¼	Inanimate	1408	Insipid	1482	Issue
1303	Inapt	1409	Insolent	1482½	Issuing
1303¼	Inattention	1410	Insomnia	1483	Isthmus
1304	Inaugurate	1411	Inspiration	1483½	Istrian
1304¼	Inbred	1412	Install	1485	Italian
1305	Incalculable	1413	Instep	1486	Italic
1305¼	Incandescent	1414	Instinct	1490	Iterate
1306	Incapable	1415	Institute	1492	Itinerancy
1306¼	Incarname	1416 A	Instrument	1494	Itinerary
1307	Incendiary	1416 D2	Insular	1495	Ivory
1307¼	Incense	1417	Insult	1600	Jargon
1308	Inception	1418	Insurrection	1606	Jealous
1308¼	Incident	1420	Integral	1608	Jelly
1309¼	Incidentally	1421	Intellect	1612	Jerk
1310	Incipient	1421¼	Intelligent	1616	Jesuit
1310½	Incite	1421½	Intense	1620	Jewel
1311	Inclement	1422	Intention	1624	Jig
1312	Incline	1423	Intercede	1628	Jingle
1313	Incognito	1423¼	Interchange	1638	Jonquil
1314	Incoherent	1423½	Intercourse	1640	Journal
1315	Income	1424	Interdict	1642	Joyful
1316	Incomparable	1424½	Interdiction	1644	Judge
1317	Incompetent	1425	Interest	1645	Judgment
1318	Incongruous	1425½	Interesting	1646	Judicial
1319	Inconsistent	1426	Interfere	1647½	Juggle
1321	Incubate	1428	Interim	1650	Jumble
1322	Incumbent	1429	Interlude	1652	Junction
1323	Incur	1429½	Intermede	1658	Jupiter
1324	Indebted	1430	Intermission	1666	Justly
1325	Indeed	1430 D2	Internal	1667	Juvenile
1326	Indelible	1430½	Internally	1667½	Juxta
1327	Indent	1431	Interne	1668	Kangaroo
1328	Independent	1431½	Interno	1672	Kazoo
1329	Index	1432	Interpolate	1676	Keeper
1331	Indifferent	1433	Interpose	1676½	Kelp
1332	Indigent	1434	Interrupt	1680	Kerchief
1333	Indignant	1437	Intimate	1680½	Kermess
1334	Indiscreet	1438	Intoxicate	1682	Kernel
1335	Indispensable	1442	Intromit	1684	Key
1336	Indispose	1444	Introspect	1684½	Keyhole
1337	Indistinct	1445	Intrude	1688	Kick
1338	Individual	1446	Intrusion	1692	Kidney
1339	Indogen	1450 J1	Invalid	1692½	Kill
1340	Indorse	1450 N	Invasion	1696	Kin
1341	Induction	1455 J1	Involve	1698	Kindred
1342	Inductive	1457	Iodine	1706	Kiss
1343	Indulge	1458	Iodoform	1706½	Kissing
1344	Indulgence	1459	Ipecac	1708	Kitchen
1345	Indulgent	1460	Ironical	1710	Knife
1347	Industrial	1461	Irony	1712	Knitting
1348	Industry	1462	Irradiate	1713	Knob
1352	Inference	1463	Irrational	1714	Knock
1353	Inferior	1465	Irregular	1714 Z	Knocker
1354	Infernal	1466	Irrelevant	1716	Knowledge
1356	Infidel	1473	Irrupt	1716 Z	Known
1360	Infirm	1474	Isabel	1717	Knuckle

NUMBERS—Continued

1717 Z	Koa	1752 J	Lack	1816	Language
1718	Kodak	1752 D2	Lackey	1817	Languor
1719	Kohinoor	1752 F	Lacking	1820	Lap
1719 Z	Komal	1752 Z	Lacmus	1821	Lard
1720	Koran	1753 J	Laconic	1825	Lark
1722	Kotow	1753 D2	Laconism	1830	Lash
1724	Kraken	1753 F	Lacquering	1832	Lasting
1725	Krasis	1753 Z	Lactam	1833	Latchet
1726	Krausen	1760 J	Lactéal	1834	Late
1727	Kraut	1760 Z	Lacteous	1835	Latent
1728	Kreeker	1762 J	Lactone	1836	Lath
1730	Kremlin	1762 Z	Lacuna	1838	Latin
1750 J	Lace	1765	Ladder	1850	Lazy
1750 D2	Lacerate	1775 J	Lade	1854	League
1750 F	Lacerating	1775 Z	Lading	1860	Leash
1750 Z	Laceration	1776	Ladino	1862	Leaven
1751 J	Lacet	1800	Lady	3300	Living
1751 D2	Laches	1804	Laity	3315	Loaf
1751 F	Lachesis	1808	Lament		
1751 Z	Lacing	1812	Lance		

SIZES

$\frac{1}{2}$ Maccaroni	10 Manager	3 x $2\frac{1}{2}$ Martyr
$\frac{5}{8}$ Mackerel	11 Mandamus	3 x 3 Marvel
$\frac{3}{4}$ Madam	12 Mandarin	3 x $3\frac{1}{2}$ Masculine
$\frac{7}{8}$ Madcap	13 Mandate	$3\frac{1}{2}$ x 3 Mashed
1 Madeira	14 Mandible	$3\frac{1}{2}$ x $3\frac{1}{2}$ Mason
$1\frac{1}{8}$ Madhouse	15 Mandrake	$3\frac{1}{2}$ x 4 Massacre
$1\frac{1}{4}$ Madman	16 Manful	4 x $3\frac{1}{2}$ Massive
$1\frac{3}{8}$ Magazine	17 Manganese	4 x 4 Mastiff
$1\frac{1}{2}$ Magic	18 Mangled	4 x $4\frac{1}{2}$ Mastodon
$1\frac{5}{8}$ Magistrate	20 Mangrove	$4\frac{1}{2}$ x 4 Maternal
$1\frac{3}{4}$ Magnesias	21 Manhood	$4\frac{1}{2}$ x $4\frac{1}{2}$ Mattock
2 Magnet	24 Maniac	$4\frac{1}{2}$ x 5 Mature
$2\frac{1}{4}$ Magnolia	30 Manikin	5 x 5 Maxim
$2\frac{1}{2}$ Mahogany	32 Manna	5 x 6 Maypole
$2\frac{3}{4}$ Maiden	36 Mansion	5 x 7 Mechanic
3 Mainland	42 Manual	$5\frac{1}{2}$ x $5\frac{1}{2}$ Mediator
$3\frac{1}{4}$ Mainly	48 Manuscript	6 x 4 Medical
$3\frac{1}{2}$ Maintain	60 Maple	6 x 5 Medication
$3\frac{3}{4}$ Maintenance	1 x 1 Marigold	6 x 6 Medicine
4 Majesty	$1\frac{1}{4}$ x $1\frac{1}{4}$ Mariner	6 x 7 Melody
$4\frac{1}{2}$ Major	$1\frac{1}{2}$ x $1\frac{1}{2}$ Marital	6 x 8 Member
5 Malady	$1\frac{3}{4}$ x $1\frac{3}{4}$ Marksman	7 x 6 Membership
$5\frac{1}{2}$ Malaria	2 x 2 Maroon	7 x 7 Membrane
6 Malignant	2 x $2\frac{1}{2}$ Marquis	7 x 8 Membranous
$6\frac{1}{2}$ Mallard	2 x 3 Marriage	7 x 10 Memento
7 Mallet	$2\frac{1}{2}$ x 2 Marrow	8 x 6 Memoir
$7\frac{1}{2}$ Malster	$2\frac{1}{2}$ x $2\frac{1}{2}$ Marshal	8 x 8 Memory
8 Mammoth	$2\frac{1}{2}$ x 3 Martin	8 x 10 Mendicant
9 Manacle		

BRACKETS

3 x 4 Merchant	7 x 9 Moderate
4 x 5 Mercury	8 x 10 Moderation
5 x 6 Meridian	10 x 12 Mohair
5 x 7 Merriment	12 x 14 Mohawk
6 x 8 Messenger	16 x 18 Molecule

WASHERS

$\frac{9}{16}$ x $\frac{1}{4}$ Mood	$2\frac{1}{2}$ x $1\frac{1}{16}$ Mormon
$\frac{3}{4}$ x $\frac{5}{16}$ Moon	$2\frac{3}{4}$ x $1\frac{1}{4}$ Morose
$\frac{7}{8}$ x $\frac{3}{8}$ Mooring	3 x $1\frac{3}{8}$ Morphine
1 x $\frac{7}{16}$ Moose	$3\frac{1}{4}$ x $1\frac{1}{2}$ Morsel
$1\frac{1}{4}$ x $\frac{1}{2}$ Moot	$3\frac{1}{2}$ x $1\frac{5}{8}$ Mortal
$1\frac{3}{8}$ x $\frac{9}{16}$ Mop	$3\frac{3}{4}$ x $1\frac{3}{4}$ Mortar
$1\frac{1}{2}$ x $\frac{5}{8}$ Moping	4 x $1\frac{7}{8}$ Mortify
$1\frac{3}{4}$ x $\frac{11}{16}$ Moral	$4\frac{1}{4}$ x 2 Mosaic
2 x $\frac{13}{16}$ Morass	$4\frac{1}{2}$ x $2\frac{1}{8}$ Moslem
$2\frac{1}{4}$ x $\frac{15}{16}$ Morbid	

DISCOUNTS

Per Cent.	Code Word	Per Cent.	Code Word	Per Cent.	Code Word
2	Nabob	45	Neuralgia	70-10-10	Nostril
2½	Naked	45-5	Neurosis	70-10-10-5	Notation
3	Nameless	45-10	Neuter	70-10-10-10	Notch
5	Nankeen	50	Neutralize	72½	Notion
7½	Naphtha	50-5	Newly	72½-5	Notorious
5-7½	Napkin	50-10	Nibble	72½-10	Noun
10	Narcissus	50-10-5	Nice	72½-10-5	Nourish
10-2½	Narcotic	50-10-10	Niche	75	Novel
10-5	Narration	50-10-10-5	Nickname	75-5	Novice
10-7½	Nasal	55	Nicotine	75-10	Noxious
10-10	Nasturtium	55-5	Niece	75-10-5	Nozzle
10-10-5	Nation	55-10	Niggard	75-10-10	Nubia
10-10-10	Native	60	Nightingale	75-10-10-5	Nucleus
10-10-10-10	Natural	60-5	Nihilist	75-10-10-10	Nudge
20	Nature	60-10	Nimble	77½	Nugget
20-2½	Naughty	60-10-5	Ninny	77½-5	Nuisance
20-5	Nautilus	60-10-10	Nipper	77½-10	Nullify
20-7½	Navigate	60-10-10-5	Nitrate	77½-10-5	Nullity
25	Navy	60-10-10-10	Nitrogen	80	Numbness
25-5	Neatness	60-10-10-10-5	Nobby	80-5	Numerate
25-10	Nebular	65	Nocturne	80-10	Numerous
25-10-5	Necessity	65-5	Nodding	80-10-5	Numbskull
25-10-10	Nectar	65-10	Noise	80-10-10	Nuncio
25-10-10-5	Needle	65-10-5	Noisy	80-10-10-5	Nunnery
25-10-10-10	Nefarious	65-10-10	Nomad	80-10-10-10	Nuptials
30	Negative	66⅔	Nominal	82½	Nurse
30-5	Negligent	66⅔-7½	Nominee	82½-5	Nurture
30-10	Negro	66⅔-10	Nonchalance	82½-10-5	Nutation
33⅓	Neighbor	66⅔-10-7½	Nondescript	85	Nutmeg
33⅓-5	Nemesis	67½	Nonpareil	85-5	Nutriment
33⅓-10	Neologist	67½-5	Nonsense	85-10	Nutritive
35	Nephew	67½-10	Nook	85-10-5	Nutshell
35-5	Neptune	67½-10-5	Noon	90	Nyanza
35-10	Nerve	70	Noose	90-5	Nymph
40	Nervous	70-5	Normal	90-10	Nymphs
40-5	Nest	70-10	Norther	90-10-5	Nyssa
40-10	Nettle	70-10-5	Nosegay		

FINISHES

	No. 160	180	241	B.B. 241½	289	291½
A	Saint	Satire	Sciatic	Scruple	Serenity	Shapely
B	Saintly	Satirize	Sciatica	Scrupulous	Sereno	Shaping
SB	Sake	Satisfaction	Sciatical	Scrutable	Serf	Sharing
C	Saker	Satisfy	Science	Scrutiny	Serfdom	Shark
D 2	Salad	Saturation	Scientific	Scud	Serially	Sharpen
SD 2	Salamander	Saturnine	Scientist	Scullery	Serious	Shatter
F	Salary	Sauce	Scilla	Scurf	Serpent	Shear
F 2	Saleratus	Saucy	Scintilla	Scutcheon	Serpentine	Sheath
F 4	Salic	Saunter	Scion	Scuttle	Serpula	Sheathing
SF	Salient	Sausage	Scissors	Scythe	Servant	Shed
SF 2	Salina	Savage	Sclerosis	Seafaring	Serve	Sheepish
SF 4	Saline	Savant	Scoff	Seamstress	Service	Sheldrake
G	Saliva	Saving	Scold	Search	Servient	Shell
H	Salmon	Savour	Scolding	Season	Servitude	Shelter
J 1	Salmonic	Savvy	Sconce	Seating	Sesame	Shelving
N	Salon	Sawdust	Scoop	Secession	Sessional	Sherbert
	No. 165	239	B.B. 241	284	289½	295
A	Salt	Scale	Scope	Selection	Sestine	Shift
B	Salting	Scalene	Scops	Selective	Seth	Shifting
SB	Salubrity	Scaler	Scoptic	Selenic	Seton	Shiftless
C	Salutation	Scaling	Scopula	Self	Setee	Shilling
D 2	Salute	Scallop	Scorch	Selfish	Setting	Shimmer
SD 2	Salvation	Scalper	Scorching	Selfness	Settler	Shingle
F	Sanctify	Scamp	Scoring	Seltzer	Sever	Shirk
F 2	Sanction	Scandal	Scornful	Semblance	Severance	Shiver
F 4	Sanctuary	Scant	Scorpion	Semester	Severity	Shoal
SF	Sandal	Scapegoat	Scoundrel	Semicolon	Sewage	Shocking
SF 2	Sanding	Scapula	Scourge	Seminary	Sex	Shoe
SF 4	Sandstone	Scarab	Scout	Senate	Sextant	Shoot
G	Sandwich	Scarcity	Scow	Seneschal	Sextillion	Shop
H	Sandy	Scarf	Scrabble	Senior	Sextuple	Shore
J 1	Sanguine	Scarlet	Scrag	Sensation	Shabby	Shorten
N	Sanity	Scathe	Scramble	Senseless	Shackel	Shot
	No. 175	B.B. 239	241½	286	291	297
A	Sap	Scenery	Scrape	Sensitive	Shad	Shoulder
B	Sapid	Scenic	Scraping	Sensory	Shaddock	Shout
SB	Sapling	Scentful	Scrappy	Sensual	Shade	Shouting
C	Sapper	Sceptre	Scratch	Sentence	Shadow	Shove
D 2	Sapphire	Schedule	Scrawl	Sentiment	Shady	Shower
SD 2	Saprol	Scheme	Scream	Sentinel	Shaft	Showy
F	Sarcasm	Schism	Screech	Sentry	Shag	Shrewd
F 2	Sarcastic	Schist	Screenings	Separation	Shake	Shrift
F 4	Sarcel	Schnapps	Screwing	Sepia	Shaker	Shrill
SF	Sarcology	Scholar	Scrub	Sepoy	Shaking	Shrimp
SF 2	Sarcoma	Scholarly	Scribe	Septate	Shallow	Shrivel
SF 4	Sarcophagus	Scholastic	Scrimmage	Sepulchre	Shamble	Shroud
G	Sard	Scholium	Scrip	Sequel	Shame	Shrub
H	Sardine	School	Scrofula	Sequester	Shameful	Shudder
J 1	Sarsaparilla	Schooling	Scroll	Seraglio	Shanghai	Shun
N	Sartor	Schooner	Scrub	Seraph	Shanty	Shuttle

T H E S T A N L E Y W O R K S C O D E

Symbol	Finish	Code Word
A	Standard light bronze	Swab
A 4	Dull bronze, slightly oxidized	Swabber
A 5	Dull bronze	Swabian
A 6	Ship bronze, polished surfaces only	Swabbing
B	Statuary bronze, light	Swad
B 1	Statuary bronze, dark	Swaddle
B 5	Antique bronze, medium	Swaddler
B 8	Statuary bronze, standard	Swaddling
C	Brass plate	Swag
D	Dull Copper	Swagger
D 1	Copper oxidized, light center	Swale
D 2	Copper oxidized, light mottled	Swallow
D 3	Copper oxidized, dark mottled	Swallower
D 4	Dull copper, slightly oxidized	Swallowing
E	Dull silver, natural color	Swamp
E 2	Silver, oxidized, mottled	Swan
E 4	Dull silver, slightly oxidized	Swap
F	Dull Brass	Swarm
F 1	Brass oxidized, light center	Swarming
F 2	Brass oxidized, mottled	Swarty
F 4	Dull brass, slightly oxidized	Swash
F 6	Ship brass, polished surfaces only	Swat
G	Bower Barff, rustless	Sweeten
H	Dead black electroplate	Swell
J	Japanned	Swift
J 1	Japanned, dead black	Swiftly
K	Olive bronze on polished surface	Swig
K 1	Olive bronze, planished surface	Swill
N	Nickel	Swim
R	Galvanized	Sylvan
SB	Same as "B," sand finish	Symbolize
SD	Same as "D," sand finish	Sympathize
SD 1	Same as "D1," sand finish	Sympathy
SD 2	Same as "D2," sand finish	Symphonic
SD 3	Same as "D3," sand finish	Symphony
SD 4	Same as "D4," sand finish	Symphysis
SE	Same as "E," sand finish	Symposium
SE 2	Same as "E2," sand finish	Symptom
SE 4	Same as "E4," sand finish	Sympus
SF	Same as "F," sand finish	Synagogue
SF 1	Same as "F1," sand finish	Synchronic
SF 2	Same as "F2," sand finish	Synchronize
SF 4	Same as "F4," sand finish	Syncopate
V	Verdi antique	Syntax
Z	Stanley sherardized	Syringa

DATES

Day	Last Month	This Month	Next Month
1	Tracker	Transcribe	Traveler
2	Trackless	Transept	Traversing
3	Tractable	Transfer	Travesty
4	Traction	Transfigure	Trawler
5	Traded	Transfix	Tray
6	Tradeless	Transform	Treachery
7	Trademark	Transfuse	Treadle
8	Tradesman	Transgress	Treason
9	Trading	Transient	Treasure
10	Tradition	Transit	Treatise
11	Traduce	Transition	Treatment
12	Traffic	Transitory	Trellis
13	Trafficker	Translate	Tremble
14	Tragedian	Translation	Tremendous
15	Tragedy	Translucent	Tremolite
16	Tragic	Transmission	Trenchant
17	Tragus	Transmit	Trepanning
18	Trailer	Transmute	Trespass
19	Training	Transparent	Triangle
20	Traipse	Transpire	Tribulation
21	Traitor	Transplant	Tribunal
22	Traitress	Transported	Tributary
23	Tramble	Transverse	Trident
24	Tramming	Trapan	Trigger
25	Tramp	Trape	Trillium
26	Tramroad	Trapeze	Trilobite
27	Tramway	Trapezium	Trimmer
28	Tranquil	Trapper	Trinket
29	Transaction	Trappings	Tripod
30	Transactor	Trashiness	Triton
31	Transcend	Travail	Triumvir

